

| Matl Group | Material  | Material | MTyp | Old material no. | Material Description       | MovAvgPrice | BU  |
|------------|-----------|----------|------|------------------|----------------------------|-------------|-----|
| 12/14/2020 |           |          |      |                  |                            |             |     |
| 9140       | 000000184 | 184      | ZERP | DL2              | DIESEL FUEL                | 2.92        | UG6 |
| 9130       | 001487103 | 1487103  | ZERP | MUR              | GASOLINE, AUTOMOTIVE       | 1.68        | UG6 |
| 9130       | 001487104 | 1487104  | ZERP | MUP              | GASOLINE,AUTOMOTIVE        | 2.39        | UG6 |
| 9130       | 001601818 | 1601818  | ZERP | MG1              | GASOLINE,AUTOMOTIVE        | 1.04        | UG6 |
| 9130       | 001791122 | 1791122  | ZERP | 130              | GASOLINE,AVIATION          | 3.08        | UG6 |
| 9150       | 001818232 | 1818232  | ZERP | LO6              | LUBRICATING OIL,ENG        | 6.03        | UG6 |
| 9140       | 002426748 | 2426748  | ZERP | KSN              | KEROSENE                   | 3.74        | UG6 |
| 9140       | 002474354 | 2474354  | ZERP | FS6              | FUEL OIL,BURNER            | 2.57        | UG6 |
| 9140       | 002474360 | 2474360  | ZERP | FS4              | FUEL OIL,BURNER            | 2.8         | UG6 |
| 9140       | 002474365 | 2474365  | ZERP | FS2              | FUEL OIL,BURNER            | 3.99        | UG6 |
| 9140       | 002474366 | 2474366  | ZERP | FS1              | FUEL OIL,BURNER            | 3.66        | UG6 |
| 9130       | 002568613 | 2568613  | ZERP | JP4              | TURBINE FUEL,AVIATION      | 2.59        | UG6 |
| 9140       | 002732377 | 2732377  | ZERP | F76              | DISTILLATE,NAVAL           | 1.38        | UG6 |
| 9130       | 002732379 | 2732379  | ZERP | JP5              | TURBINE FUEL,AVIATION      | 1.69        | UG6 |
| 9140       | 002865286 | 2865286  | ZERP | DF1              | DIESEL FUEL                | 2.8         | UG6 |
| 9140       | 002865294 | 2865294  | ZERP | DF2              | DIESEL FUEL                | 1.3         | UG6 |
| 9130       | 003592026 | 3592026  | ZERP | JAA              | TURBINE FUEL,AVIATION      | 1.25        | UG6 |
| 9130       | 005512264 | 5512264  | ZERP | JTS              | TURBINE FUEL,AVIATION      | 3.07        | UG6 |
| 9130       | 007535026 | 7535026  | ZERP | JA1              | TURBINE FUEL,AVIATION      | 1.32        | UG6 |
| 9150       | 009857031 | 9857031  | ZERP | LA6              | LUBRICATING OIL,AIR        | 5.88        | UG6 |
| 9130       | 010315816 | 10315816 | ZERP | JP8              | TURBINE FUEL, AVIATION     | 1.97        | UG6 |
| 9130       | 010362767 | 10362767 | ZERP | SLP              | FUEL,SLOP                  | 2.97        | UG6 |
| 6850       | 010576427 | 10576427 | ZERP | SIH              | INHIBITOR,ICING,FUE        | 6.07        | UG6 |
| 9140       | 010584431 | 10584431 | ZERP | FL5              | FUEL OIL,BURNER            | 2.24        | UG6 |
| 9140       | 010686903 | 10686903 | ZERP | FOR              | FUEL OIL,RECLAIMED         | 0.71        | UG6 |
| 9130       | 010901093 | 10901093 | ZERP | GUR              | GASOLINE,AUTOMOTIVE        | 1.55        | UG6 |
| 9130       | 010901094 | 10901094 | ZERP | GUP              | GASOLINE,AUTOMOTIVE        | 2.25        | UG6 |
| 9140       | 011076139 | 11076139 | ZERP | FL4              | FUEL OIL,BURNER            | 2.04        | UG6 |
| 9130       | 012341737 | 12341737 | ZERP | JAB              | TURBINE FUEL,AVIATI        | 2.88        | UG6 |
| 9130       | 012341738 | 12341738 | ZERP | J50              | TURBINE FUEL,AVIATION,,J50 | 4.81        | UG6 |
| 9140       | 012352882 | 12352882 | ZERP | 380              | FUEL OIL,NAVAL             | 1.97        | UG6 |
| 9140       | 012715280 | 12715280 | ZERP | 180              | FUEL OIL,INTERMEDIA        | 1.59        | UG6 |
| 9130       | 012720983 | 12720983 | ZERP | MUM              | FUEL, GASOLINE             | 1.87        | UG6 |
| 9130       | 012898638 | 12898638 | ZERP | MG7              | FUEL,GASOLINE              | 1.31        | UG6 |
| 9140       | 012924460 | 12924460 | ZERP | KS1              | KEROSENE                   | 1.96        | UG6 |
| 9130       | 013054096 | 13054096 | ZERP | IA1              | TURBINE FUEL,AVIATION, JA1 | 3.2         | UG6 |
| 9130       | 013054097 | 13054097 | ZERP | IAA              | TURBINE FUEL,AVIATION, JAA | 3.2         | UG6 |
| 9130       | 013055595 | 13055595 | ZERP | IAB              | TURBINE FUEL,AVIATION      | 3.1         | UG6 |
| 9130       | 013055597 | 13055597 | ZERP | IP8              | TURBINE FUEL,AVIATION, JP8 | 3.2         | UG6 |
| 9140       | 013137776 | 13137776 | ZERP | MGO              | GAS OIL,MARINE             | 3.06        | UG6 |
| 9130       | 013552393 | 13552393 | ZERP | GUM              | GASOLINE,AUTOMOTIVE        | 2           | UG6 |
| 9150       | 013726915 | 13726915 | ZERP | LTL              | LUBRICATING OIL,STE        | 5.77        | UG6 |
| 9130       | 013730208 | 13730208 | ZERP | AN8              | TURBINE FUEL,AVIATI        | 2.36        | UG6 |
| 9130       | 013884080 | 13884080 | ZERP | MRR              | GASOLINE,AUTOMOTIVE        | 2.04        | UG6 |
| 9130       | 013884513 | 13884513 | ZERP | MMR              | GASOLINE,AUTOMOTIVE        | 1.93        | UG6 |
| 9130       | 013884524 | 13884524 | ZERP | MPR              | GASOLINE,AUTOMOTIVE        | 3.23        | UG6 |
| 9140       | 013981130 | 13981130 | ZERP | LS1              | DIESEL FUEL                | 2.12        | UG6 |
| 9140       | 013981395 | 13981395 | ZERP | HS2              | DIESEL FUEL                | 1.77        | UG6 |
| 9140       | 013981422 | 13981422 | ZERP | HS1              | DIESEL FUEL                | 2.76        | UG6 |
| 9140       | 014087183 | 14087183 | ZERP | FJ1              | FUEL OIL,BURNER            | 1.57        | UG6 |
| 9140       | 014087198 | 14087198 | ZERP | FJ3              | FUEL OIL,BURNER            | 1.39        | UG6 |
| 9140       | 014087211 | 14087211 | ZERP | KJ1              | KEROSENE                   | 1.46        | UG6 |
| 9140       | 014091057 | 14091057 | ZERP | DKR              | DIESEL FUEL                | 3.08        | UG6 |
| 9140       | 014134919 | 14134919 | ZERP | LSS              | DIESEL FUEL                | 1.82        | UG6 |
| 9140       | 014137494 | 14137494 | ZERP | LSW              | DIESEL FUEL                | 1.91        | UG6 |
| 9140       | 014176632 | 14176632 | ZERP | 38T              | FUEL OIL,INTERMEDIATE      | 554.17      | 7M  |
| 9140       | 014176645 | 14176645 | ZERP | 18T              | FUEL OIL,INTERMEDIA        | 559.14      | 7M  |

|      |           |          |      |     |                           |        |     |
|------|-----------|----------|------|-----|---------------------------|--------|-----|
| 9140 | 014176843 | 14176843 | ZERP | MGT | GAS OIL,MARINE            | 872.6  | 7M  |
| 9150 | 014302884 | 14302884 | ZERP | LA7 | LUBRICATING OIL,AIR       | 7.53   | UG6 |
| 9140 | 014392461 | 14392461 | ZERP | NBF | FUEL OIL,NAVAL            | 3.78   | UG6 |
| 9140 | 014409736 | 14409736 | ZERP | F65 | DIESEL FUEL               | 3.37   | UG6 |
| 9140 | 014435048 | 14435048 | ZERP | RME | FUEL OIL,INTERMEDIA       | 1.27   | UG6 |
| 9140 | 014471031 | 14471031 | ZERP | B76 | DISTILLATE,NAVAL          | 2.71   | UG6 |
| 9140 | 014613989 | 14613989 | ZERP | KSR | KEROSENE                  | 3.89   | UG6 |
| 9130 | 014669213 | 14669213 | ZERP | MTP | GASOLINE,AUTOMOTIVE       | 2.46   | UG6 |
| 9130 | 014702024 | 14702024 | ZERP | E85 | FUEL,ETHANOL              | 1.97   | UG6 |
| 9140 | 014704520 | 14704520 | ZERP | BDI | BIODIESEL                 | 1.94   | UG6 |
| 9130 | 014816836 | 14816836 | ZERP | NAA | TURBINE FUEL,AVIATION     | 3.43   | UG6 |
| 9130 | 014816868 | 14816868 | ZERP | NAB | TURBINE FUEL,AVIATION     | 3.45   | UG6 |
| 9130 | 014816869 | 14816869 | ZERP | NA1 | TURBINE FUEL,AVIATION     | 3.43   | UG6 |
| 9130 | 014850982 | 14850982 | ZERP | NMU | GASOLINE,AUTOMOTIVE       | 2.94   | UG6 |
| 9140 | 014850991 | 14850991 | ZERP | NLS | DIESEL FUEL               | 2.94   | UG6 |
| 9130 | 014912201 | 14912201 | ZERP | TS1 | TURBINE FUEL,AVIATI       | 3.56   | UG6 |
| 9130 | 014924931 | 14924931 | ZERP | TSI | TURBINE FUEL,AVIATION,TS1 | 2.47   | UG6 |
| 9140 | 014927612 | 14927612 | ZERP | RDF | DIESEL FUEL               | 2.57   | UG6 |
| 9130 | 014935112 | 14935112 | ZERP | N13 | GASOLINE,AVIATION         | 6.12   | UG6 |
| 9130 | 014935176 | 14935176 | ZERP | N85 | GASOLINE,AUTOMOTIVE       | 2.94   | UG6 |
| 9140 | 014935556 | 14935556 | ZERP | N20 | DIESEL FUEL               | 2.94   | UG6 |
| 9140 | 014938592 | 14938592 | ZERP | NKS | KEROSENE                  | 2.94   | UG6 |
| 9140 | 014960135 | 14960135 | ZERP | ULD | DIESEL FUEL               | 5.21   | UG6 |
| 9130 | 014999521 | 14999521 | ZERP | BP5 | TURBINE FUEL,AVIATI       | 930.93 | TN  |
| 9140 | 015207119 | 15207119 | ZERP | DT2 | DIESEL FUEL               | 2.05   | UG6 |
| 9140 | 015240139 | 15240139 | ZERP | DS2 | DIESEL FUEL               | 1.71   | UG6 |
| 9140 | 015245174 | 15245174 | ZERP | DS1 | DIESEL FUEL               | 2.06   | UG6 |
| 9130 | 015254045 | 15254045 | ZERP | JF1 | TURBINE FUEL,AVIATI       | 0.75   | UG6 |
| 9130 | 015264844 | 15264844 | ZERP | PAG | FUEL,GASOLINE             | 2.9    | UG6 |
| 9140 | 015265493 | 15265493 | ZERP | PAD | DIESEL FUEL               | 3.03   | UG6 |
| 9140 | 015274321 | 15274321 | ZERP | AG1 | DIESEL FUEL               | 3.15   | UG6 |
| 9140 | 015274363 | 15274363 | ZERP | AG2 | DIESEL FUEL               | 3.83   | UG6 |
| 9130 | 015275763 | 15275763 | ZERP | ULG | GASOLINE,AUTOMOTIVE       | 1.66   | UG6 |
| 9140 | 015284488 | 15284488 | ZERP | TX2 | DIESEL FUEL               | 2.76   | UG6 |
| 9130 | 015314426 | 15314426 | ZERP | 100 | GASOLINE,AVIATION         | 10.17  | UG6 |
| 9140 | 015343068 | 15343068 | ZERP | KDR | DIESEL FUEL               | 1.34   | UG6 |
| 9140 | 015343332 | 15343332 | ZERP | KDW | DIESEL FUEL               | 2.1    | UG6 |
| 9140 | 015416760 | 15416760 | ZERP | DSS | DIESEL FUEL               | 1.46   | UG6 |
| 9140 | 015416767 | 15416767 | ZERP | DSW | DIESEL FUEL               | 2.32   | UG6 |
| 9140 | 015419557 | 15419557 | ZERP | TXR | DIESEL FUEL               | 3.26   | UG6 |
| 9130 | 015425289 | 15425289 | ZERP | MUJ | GASOLINE,AUTOMOTIVE       | 3.94   | UG6 |
| 9130 | 015458464 | 15458464 | ZERP | F34 | TURBINE FUEL,AVIATI       | 2.94   | UG6 |
| 9140 | 015461786 | 15461786 | ZERP | FL2 | FUEL OIL,BURNER           | 2.09   | UG6 |
| 9140 | 015498339 | 15498339 | ZERP | FL1 | FUEL OIL,BURNER           | 2.22   | UG6 |
| 9140 | 015507149 | 15507149 | ZERP | NMG | GAS OIL,MARINE            | 2.85   | UG6 |
| 9140 | 015511302 | 15511302 | ZERP | NMT | GAS OIL,MARINE            | 872.6  | 7M  |
| 9130 | 015545521 | 15545521 | ZERP | IPK | TURBINE FUEL,AVIATI       | 2.12   | UG6 |
| 9130 | 015548353 | 15548353 | ZERP | SJ5 | TURBINE FUEL,AVIATI       | 2.84   | UG6 |
| 9130 | 015548610 | 15548610 | ZERP | SJ8 | TURBINE FUEL,AVIATI       | 2.8    | UG6 |
| 9150 | 015553598 | 15553598 | ZERP | L40 | LUBRICATING OIL,ENG       | 3.95   | UG6 |
| 9140 | 015569156 | 15569156 | ZERP | SFD | DIESEL FUEL               | 1.59   | UG6 |
| 9130 | 015619986 | 15619986 | ZERP | M85 | GASOLINE,AUTOMOTIVE       | 2.4    | UG6 |
| 9140 | 015641652 | 15641652 | ZERP | N18 | FUEL OIL,INTERMEDIA       | 2.1    | UG6 |
| 9140 | 015641907 | 15641907 | ZERP | N18 | FUEL OIL,INTERMEDIA       | 559.14 | 7M  |
| 9140 | 015642827 | 15642827 | ZERP | N38 | FUEL OIL,INTERMEDIA       | 554.17 | 7M  |
| 9140 | 015644232 | 15644232 | ZERP | N38 | FUEL OIL,INTERMEDIA       | 2.1    | UG6 |
| 9130 | 015724320 | 15724320 | ZERP | NNJ | TURBINE FUEL,AVIATI       | 3.7    | UG6 |
| 9140 | 015743975 | 15743975 | ZERP | SPD | DISTILLATE,NAVAL          | 0.01   | UG6 |
| 9130 | 015746630 | 15746630 | ZERP | HR8 | TURBINE FUEL,AVIATI       | 64     | UG6 |

|      |           |          |      |               |  |        |     |
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| 9130 | 015747323 | 15747323 | ZERP | HR5           | TURBINE FUEL,AVIATI                      | 0.01   | UG6 |
| 9130 | 015772445 | 15772445 | ZERP | NL3           | LIQUIDFUEL                               | 2.94   | UG6 |
| 9140 | 015775512 | 15775512 | ZERP | NMD           | DIESEL FUEL                              | 2.94   | UG6 |
| 9130 | 015780515 | 15780515 | ZERP | NNF           | FUEL,LIQUID                              | 3.72   | UG6 |
| 9140 | 015954755 | 15954755 | ZERP | H76           | DISTILLATE,NAVAL                         | 0.01   | UG6 |
| 9140 | 016042853 | 16042853 | ZERP | LIA           | DIESEL FUEL ADDITIVE                     | 14.17  | UG6 |
| 9130 | 016118184 | 16118184 | ZERP | 8NF           | TURBINE FUEL,AVIATI                      | 3.03   | UG6 |
| 9130 | 016118268 | 16118268 | ZERP | 5NF           | TURBINE FUEL,AVIATI                      | 1.61   | UG6 |
| 9150 | 016142529 | 16142529 | ZERP |               | LUBRICATING OIL,UTI                      | 12.03  | UG6 |
| 9140 | 016286264 | 16286264 | ZERP | CLA           | INHIBITOR,CORROSION                      | 4.43   | UG6 |
| 6830 | 016286311 | 16286311 | ZERP | 9140016286311 | GAS,NATURAL                              | 44.25  | CF  |
| 6830 | 016286318 | 16286318 | ZERP | 9140016286318 | GAS,NATURAL                              | 1.59   | UG6 |
| 6830 | 016288003 | 16288003 | ZERP | CNG           | PROPANE-BUTANE MIX                       | 0.91   | UG6 |
| 9140 | 016426531 | 16426531 | ZERP |               | ELECTRICITY                              | 0.01   | EA  |
| 9140 | 016428311 | 16428311 | ZERP |               | ELECTRICITY                              | 0.01   | EA  |
| 9140 | 016428313 | 16428313 | ZERP |               | ELECTRICITY                              | 0.01   | EA  |
| 6830 | 016442463 | 16442463 | ZERP | ABO           | OXYGEN,AVIATOR'S BR                      | 1.19   | UG6 |
| 9135 | 016442502 | 16442502 | ZERP | GHH           | PROPELLANT PRESSURIZING AGENT,HELIUM     | 170.81 | MC  |
| 9130 | 016442509 | 16442509 | ZERP | R2D           | PROPELLANT,KEROSENE                      | 10.71  | UG6 |
| 9130 | 016442542 | 16442542 | ZERP | R1D           | PROPELLANT,KEROSENE                      | 21.1   | UG6 |
| 9135 | 016442554 | 16442554 | ZERP | GHO           | PROPELLANT PRESSURI                      | 0.9    | CF  |
| 6830 | 016442557 | 16442557 | ZERP | LNB           | NITROGEN,TECHNICAL                       | 0.96   | UG6 |
| 6850 | 016442607 | 16442607 | ZERP | J5A           | ADDITIVE,THERMAL ST                      | 274.42 | UG6 |
| 9135 | 016495576 | 16495576 | ZERP | LAA           | PRESURIZING AGENT, LIQUID ARGON GRADE A  | 0.23   | LB  |
| 9135 | 016495578 | 16495578 | ZERP | GAA           | PROPELLANT PRESSURIZING AGENT,ARGON GR A | 0.18   | CF  |
| 6830 | 016499072 | 16499072 | ZERP | LAC           | PRESURIZING AGENT, LIQUID ARGON GRADE C  | 0.12   | LB  |
| 6830 | 016499073 | 16499073 | ZERP | LAE           | ARGON,LIQUID                             | 0.48   | LB  |
| 6830 | 016499641 | 16499641 | ZERP | GAC           | ARGON,TECHNICAL                          | 0.02   | LI  |
| 9135 | 016499646 | 16499646 | ZERP | ALP           | PROPELLANT,LIQUID,AIR,HIGH PURITY        | 1.5    | UG6 |
| 6830 | 016499654 | 16499654 | ZERP | GAB           | ARGON,TECHNICAL                          | 0.18   | CF  |
| 6830 | 016499659 | 16499659 | ZERP | ALW           | ARGON,LIQUID                             | 0.24   | LB  |
| 6830 | 016504664 | 16504664 | ZERP | COT           | CARBON DIOXIDE,TECH                      | 0.06   | LB  |
| 6830 | 016504710 | 16504710 | ZERP | CO2           | CARBON DIOXIDE,TECH                      | 0.06   | LB  |
| 9135 | 016504745 | 16504745 | ZERP | LAB           | PROPELLANT PRESSURIZING AGENT,ARGON GR B | 17.44  | MC  |
| 9135 | 016510935 | 16510935 | ZERP |               | PROPELLANT,DINITROG                      | 80.4   | LB  |
| 9150 | 016534740 | 16534740 | ZERP | LTS           | LUBRICATING OIL,STE                      | 0.01   | UG6 |
| 6830 | 016534745 | 16534745 | ZERP | GH2           | HYDROGEN,GASEOUS, GRADE B, TYPE I        | 24.92  | MC  |
| 6830 | 016636199 | 16636199 | ZERP | NSP           | NITROGEN LIQUID TYPE II GRADE B 99.5%    | 0.58   | UG6 |
| 9135 | 016653235 | 16653235 | ZERP | LOB           | PROPELLANT,OXYGEN                        | 130.59 | TN  |
| 9135 | 016653253 | 16653253 | ZERP | LN9           | PROPELLANT PRESSURI                      | 84.57  | TN  |
| 9135 | 016653259 | 16653259 | ZERP | LOA           | PROPELLANT,OXYGEN                        | 131.76 | TN  |
| 9135 | 016658718 | 16658718 | ZERP | LAD           | PRESURIZING AGENT, LIQUID ARGON GRADE A  | 0.18   | LB  |
| 9135 | 016658775 | 16658775 | ZERP | ARB           | PRESURIZING AGENT, LIQUID ARGON GRADE B  | 0.22   | LB  |
| 9135 | 016658834 | 16658834 | ZERP | M1B           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658865 | 16658865 | ZERP | 1LB           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658899 | 16658899 | ZERP | M1C           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658909 | 16658909 | ZERP | 1LC           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659160 | 16659160 | ZERP | 10B           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659162 | 16659162 | ZERP | 10E           | PROPELLANT,DINITROG                      | 91.19  | LB  |
| 9135 | 016659185 | 16659185 | ZERP | 10C           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659189 | 16659189 | ZERP | 15E           | PROPELLANT,DINITROG                      | 141.54 | LB  |
| 9135 | 016659201 | 16659201 | ZERP | NTL           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659209 | 16659209 | ZERP | M25           | PROPELLANT,DINITROG                      | 237.48 | LB  |
| 9135 | 016659215 | 16659215 | ZERP | 3UB           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659230 | 16659230 | ZERP | M3B           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659240 | 16659240 | ZERP | 3LB           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659288 | 16659288 | ZERP | M3C           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659301 | 16659301 | ZERP | 3LC           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659314 | 16659314 | ZERP | 3UI           | PROPELLANT,DINITROG                      | 76.14  | LB  |

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|------|-----------|----------|------|-----|----------------------|--------|-----|
| 9135 | 016659322 | 16659322 | ZERP | NTB | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659327 | 16659327 | ZERP | NTC | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659367 | 16659367 | ZERP | FLG | PROPELLANT,FLUORINE  | 72.63  | LB  |
| 9135 | 016659397 | 16659397 | ZERP | FLL | PROPELLANT,FLUORINE  | 337.5  | LB  |
| 9135 | 016659405 | 16659405 | ZERP | PPH | PROPELLANT PRESSURI  | 23.02  | UG6 |
| 9135 | 016659490 | 16659490 | ZERP | HOB | PROPELLANT PRESSURI  | 9.34   | CZ  |
| 9135 | 016659551 | 16659551 | ZERP | GHB | PROPELLANT PRESSURI  | 30     | CF  |
| 9135 | 016659560 | 16659560 | ZERP | GHC | PROPELLANT PRESSURI  | 0.33   | CF  |
| 6830 | 016659586 | 16659586 | ZERP | GHL | HELIUM               | 0.21   | CF  |
| 6830 | 016659596 | 16659596 | ZERP | GHM | HELIUM               | 0.21   | CF  |
| 6830 | 016659612 | 16659612 | ZERP | GH7 | HELIUM,ULTRA HIGH P  | 1.62   | CF  |
| 6830 | 016659883 | 16659883 | ZERP | HGN | HELIUM               | 196.76 | MC  |
| 9135 | 016659887 | 16659887 | ZERP | LHC | PROPELLANT PRESSURI  | 1.78   | LI  |
| 9135 | 016659904 | 16659904 | ZERP | LHD | PROPELLANT PRESSURI  | 12.01  | LI  |
| 6830 | 016659944 | 16659944 | ZERP | HEP | HELIUM,EXTRA HIGH P  | 0.51   | CF  |
| 9135 | 016660326 | 16660326 | ZERP | A5B | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016660356 | 16660356 | ZERP | A5D | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016660555 | 16660555 | ZERP | AHB | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016660565 | 16660565 | ZERP | HPB | PROPELLANT,HYDRAZIN  | 90.36  | LB  |
| 9135 | 016660593 | 16660593 | ZERP | HPC | PROPELLANT,HYDRAZIN  | 90.36  | LB  |
| 9135 | 016660625 | 16660625 | ZERP | MMC | PROPELLANT,MONOMETH  | 67.2   | LB  |
| 9135 | 016660632 | 16660632 | ZERP | MMB | PROPELLANT,MONOMETH  | 67.2   | LB  |
| 9135 | 016660679 | 16660679 | ZERP | MPB | PROPELLANT,HYDRAZINE | 67.2   | LB  |
| 9135 | 016660754 | 16660754 | ZERP | MPC | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016660766 | 16660766 | ZERP | UDC | PROPELLANT,UNS-DIME  | 67.2   | LB  |
| 9135 | 016661101 | 16661101 | ZERP | UDB | PROPELLANT,UNS-DIME  | 67.2   | LB  |
| 9135 | 016661107 | 16661107 | ZERP | H70 | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016661117 | 16661117 | ZERP | P7B | PROPELLANT,HYDROGEN  | 0.37   | LB  |
| 9135 | 016661122 | 16661122 | ZERP | P7D | PROPELLANT,HYDROGEN  | 0.48   | LB  |
| 9135 | 016661128 | 16661128 | ZERP | P8B | PROPELLANT,HYDROGEN  | 0.45   | LB  |
| 9135 | 016661171 | 16661171 | ZERP | P8D | PROPELLANT,HYDROGEN  | 0.45   | LB  |
| 9135 | 016661199 | 16661199 | ZERP | P9B | PROPELLANT,HYDROGEN  | 0.85   | LB  |
| 9135 | 016661216 | 16661216 | ZERP | P9D | PROPELLANT,HYDROGEN  | 0.85   | LB  |
| 9135 | 016661253 | 16661253 | ZERP | 98B | PROPELLANT,HYDROGEN  | 1.13   | LB  |
| 9135 | 016661255 | 16661255 | ZERP | 98D | PROPELLANT,HYDROGEN  | 1.13   | LB  |
| 9135 | 016661258 | 16661258 | ZERP | GHY | PROPELLANT,HYDROGEN  | 69.48  | MC  |
| 9135 | 016661259 | 16661259 | ZERP | LHB | PROPELLANT,HYDROGEN  | 3.05   | LB  |
| 6830 | 016661261 | 16661261 | ZERP | LHL | HYDROGEN             | 19.92  | MC  |
| 6830 | 016661325 | 16661325 | ZERP | HGC | HYDROGEN,GASEOUS,99  | 22     | MC  |
| 9135 | 016661368 | 16661368 | ZERP | IPA | PROPELLANT,ISOPROPY  | 0.68   | LB  |
| 9135 | 016661372 | 16661372 | ZERP | J10 | PROPELLANT,HIGH DEN  | 14.77  | UG6 |
| 9130 | 016661383 | 16661383 | ZERP | JP7 | TURBINE FUEL,AVIATI  | 5.18   | UG6 |
| 9135 | 016661760 | 16661760 | ZERP | NEL | PROPELLANT,NEON      | 84.38  | LI  |
| 6830 | 016662152 | 16662152 | ZERP | NGR | NEON,GASEOUS,RESEAR  | 0.05   | LI  |
| 6830 | 016662155 | 16662155 | ZERP | NGU | NEON,GASEOUS,ULTRA   | 0.05   | LI  |
| 6830 | 016662167 | 16662167 | ZERP | GKR | KRYPTON,GASEOUS,RES  | 0.37   | LI  |
| 9135 | 016662187 | 16662187 | ZERP | RFB | PROPELLANT,NITRIC A  | 17.73  | LB  |
| 9135 | 016662280 | 16662280 | ZERP | RFD | PROPELLANT,NITRIC A  | 36.75  | LB  |
| 9135 | 016662288 | 16662288 | ZERP | RNI | PROPELLANT,NITRIC A  | 22.5   | LB  |
| 9135 | 016662293 | 16662293 | ZERP | RNA | PROPELLANT,NITRIC A  | 22.5   | LB  |
| 9135 | 016662398 | 16662398 | ZERP | NAB | PROPELLANT,NITRIC A  | 22.5   | LB  |
| 9135 | 016662400 | 16662400 | ZERP | MAF | MIXED AMINE FUEL     | 67.2   | LB  |
| 9135 | 016662409 | 16662409 | ZERP | GMC | PROPELLANT,METHANE,  | 13.93  | MC  |
| 9135 | 016662446 | 16662446 | ZERP | LMB | PROPELLANT,METHANE   | 9.5    | UG6 |
| 9135 | 016662598 | 16662598 | ZERP | NAD | PROPELLANT,NITRIC A  | 40.2   | LB  |
| 9135 | 016662876 | 16662876 | ZERP | NF3 | PROPELLANT           | 36     | LB  |
| 9135 | 016662929 | 16662929 | ZERP | GNB | PROPELLANT PRESSURI  | 9.18   | MC  |
| 9135 | 016662989 | 16662989 | ZERP | LMA | PROPELLANT PRESSURI  | 0.32   | CF  |
| 9135 | 016663123 | 16663123 | ZERP | GNA | PROPELLANT PRESSURI  | 4.49   | MC  |

|      |           |           |      |     |  |        |     |
|------|-----------|-----------|------|-----|--|--------|-----|
| 9135 | 016663128 | 16663128  | ZERP | GNP | PROPELLANT PRESSURI                    | 84.38  | TN  |
| 9135 | 016663200 | 16663200  | ZERP | LNA | PROPELLANT PRESSURI                    | 78.97  | TN  |
| 6830 | 016663433 | 16663433  | ZERP | NGA | NITROGEN LIQUID                        | 0.54   | UG6 |
| 6830 | 016663472 | 16663472  | ZERP | NLB | NITROGEN,LIQUID                        | 6.21   | LB  |
| 9135 | 016663482 | 16663482  | ZERP | LNC | PROPELLANT PRESSURIZING AGENT,NITROGEN | 84.04  | TN  |
| 6830 | 016663595 | 16663595  | ZERP | NLL | NITROGEN,TECHNICAL                     | 1.21   | UG6 |
| 6830 | 016663654 | 16663654  | ZERP | LNL | NITROGEN, LIQUID, GRADE L              | 1.66   | LB  |
| 6830 | 016663659 | 16663659  | ZERP | LNQ | NITROGEN,TECHNICAL                     | 1.02   | UG6 |
| 6830 | 016663681 | 16663681  | ZERP | LN8 | NITROGEN,LIQUID,IND                    | 78.46  | TN  |
| 9135 | 016663974 | 16663974  | ZERP | GOB | PROPELLANT,OXYGEN                      | 3.49   | MC  |
| 6830 | 016663986 | 16663986  | ZERP | OLC | OXYGEN                                 | 27.75  | MC  |
| 6830 | 016664004 | 16664004  | ZERP | OLB | OXYGEN,LIQUID                          | 1.5    | UG6 |
| 9135 | 016664156 | 16664156  | ZERP | LOF | PROPELLANT,OXYGEN                      | 140.63 | TN  |
| 6830 | 016664237 | 16664237  | ZERP | LOC | OXYGEN                                 | 1      | LB  |
| 6830 | 016664240 | 16664240  | ZERP | GOF | OXYGEN,GASEOUS,99.9                    | 22.5   | MC  |
| 6830 | 016664438 | 16664438  | ZERP | LON | OXYGEN,LIQUID                          | 130.59 | TN  |
| 9135 | 016664474 | 16664474  | ZERP | PF1 | PROPELLANT,HIGH DEN                    | 23.85  | UG6 |
| 9130 | 016664530 | 16664530  | ZERP | R1B | PROPELLANT,KEROSENE                    | 5.27   | UG6 |
| 9130 | 016664547 | 16664547  | ZERP | R2B | PROPELLANT,KEROSENE                    | 13.12  | UG6 |
| 9135 | 016668976 | 16668976  | ZERP | DEU | PROPELLANT,DEUTERIU                    | 0.29   | LI  |
| 9135 | 016669800 | 16669800  | ZERP | LME | PROPELLANT,METHANOL                    | 3.36   | UG6 |
| 9135 | 016669806 | 16669806  | ZERP | LMW | PROPELLANT,METHANOL                    | 5      | UG6 |
| 6830 | 016669808 | 16669808  | ZERP | XE5 | XENON,TECHNICAL                        | 3.38   | LI  |
| 6830 | 016669826 | 16669826  | ZERP | XEE | XENON,TECHNICAL                        | 14.49  | LI  |
| 6830 | 016669834 | 16669834  | ZERP | XEW | XENON,TECHNICAL                        | 5.63   | LI  |
| 9135 | 016669913 | 16669913  | ZERP | IPB | PROPELLANT,ISOPROPY                    | 0.48   | LB  |
| 6830 | 016709722 | 16709722  | ZERP |     | GAS,LIQUID,PETROLEU                    | 0.01   | DTH |
| 6830 | 016726379 | 16726379  | ZERP |     | GAS,LIQUIDIED,NATUR                    | 0.01   | ZF  |
| 9130 | 016860488 | 16860488  | ZERP |     | GASOLINE,ETHANOL FREE                  | 1.04   | UG6 |
| 9150 | 016902455 | 16902455  | ZERP | CLB | LUBRICATING OIL,CAT                    | 3.72   | UG6 |
| 9130 | 219057412 | 219057412 | ZERP | CA1 | TURBINE FUEL,AVIATI                    | 2.45   | UG6 |

| Matl Group | Material  | Material | MTyp | Old material no. | Material Description   | MovAvgPrice | BU  |
|------------|-----------|----------|------|------------------|------------------------|-------------|-----|
| 12/15/2020 |           |          |      |                  |                        |             |     |
| 9140       | 000000184 | 184      | ZERP | DL2              | DIESEL FUEL            | 2.92        | UG6 |
| 9130       | 001487103 | 1487103  | ZERP | MUR              | GASOLINE, AUTOMOTIVE   | 1.68        | UG6 |
| 9130       | 001487104 | 1487104  | ZERP | MUP              | GASOLINE,AUTOMOTIVE    | 2.39        | UG6 |
| 9130       | 001601818 | 1601818  | ZERP | MG1              | GASOLINE,AUTOMOTIVE    | 1.04        | UG6 |
| 9130       | 001791122 | 1791122  | ZERP | 130              | GASOLINE,AVIATION      | 3.06        | UG6 |
| 9150       | 001818232 | 1818232  | ZERP | LO6              | LUBRICATING OIL,ENG    | 6.03        | UG6 |
| 9140       | 002426748 | 2426748  | ZERP | KSN              | KEROSENE               | 3.74        | UG6 |
| 9140       | 002474354 | 2474354  | ZERP | FS6              | FUEL OIL,BURNER        | 2.57        | UG6 |
| 9140       | 002474360 | 2474360  | ZERP | FS4              | FUEL OIL,BURNER        | 2.8         | UG6 |
| 9140       | 002474365 | 2474365  | ZERP | FS2              | FUEL OIL,BURNER        | 3.99        | UG6 |
| 9140       | 002474366 | 2474366  | ZERP | FS1              | FUEL OIL,BURNER        | 3.66        | UG6 |
| 9130       | 002568613 | 2568613  | ZERP | JP4              | TURBINE FUEL,AVIATION  | 2.59        | UG6 |
| 9140       | 002732377 | 2732377  | ZERP | F76              | DISTILLATE,NAVAL       | 1.38        | UG6 |
| 9130       | 002732379 | 2732379  | ZERP | JP5              | TURBINE FUEL,AVIATION  | 1.69        | UG6 |
| 9140       | 002865286 | 2865286  | ZERP | DF1              | DIESEL FUEL            | 2.8         | UG6 |
| 9140       | 002865294 | 2865294  | ZERP | DF2              | DIESEL FUEL            | 1.33        | UG6 |
| 9130       | 003592026 | 3592026  | ZERP | JAA              | TURBINE FUEL,AVIATION  | 1.25        | UG6 |
| 9130       | 005512264 | 5512264  | ZERP | JTS              | TURBINE FUEL,AVIATION  | 3.07        | UG6 |
| 9130       | 007535026 | 7535026  | ZERP | JA1              | TURBINE FUEL,AVIATION  | 1.32        | UG6 |
| 9150       | 009857031 | 9857031  | ZERP | LA6              | LUBRICATING OIL,AIR    | 5.88        | UG6 |
| 9130       | 010315816 | 10315816 | ZERP | JP8              | TURBINE FUEL, AVIATION | 1.97        | UG6 |
| 9130       | 010362767 | 10362767 | ZERP | SLP              | FUEL,SLOP              | 2.97        | UG6 |
| 6850       | 010576427 | 10576427 | ZERP | SIH              | INHIBITOR,ICING,FUE    | 6.07        | UG6 |
| 9140       | 010584431 | 10584431 | ZERP | FL5              | FUEL OIL,BURNER        | 2.24        | UG6 |
| 9140       | 010686903 | 10686903 | ZERP | FOR              | FUEL OIL,RECLAIMED     | 0.71        | UG6 |

|      |           |          |      |     |                            |        |     |
|------|-----------|----------|------|-----|----------------------------|--------|-----|
| 9130 | 010901093 | 10901093 | ZERP | GUR | GASOLINE,AUTOMOTIVE        | 1.55   | UG6 |
| 9130 | 010901094 | 10901094 | ZERP | GUP | GASOLINE,AUTOMOTIVE        | 2.25   | UG6 |
| 9140 | 011076139 | 11076139 | ZERP | FL4 | FUEL OIL,BURNER            | 2.04   | UG6 |
| 9130 | 012341737 | 12341737 | ZERP | JAB | TURBINE FUEL,AVIATI        | 2.88   | UG6 |
| 9130 | 012341738 | 12341738 | ZERP | J50 | TURBINE FUEL,AVIATION,J50  | 4.81   | UG6 |
| 9140 | 012352882 | 12352882 | ZERP | 380 | FUEL OIL,NAVAL             | 1.97   | UG6 |
| 9140 | 012715280 | 12715280 | ZERP | 180 | FUEL OIL,INTERMEDIA        | 1.59   | UG6 |
| 9130 | 012720983 | 12720983 | ZERP | MUM | FUEL, GASOLINE             | 1.87   | UG6 |
| 9130 | 012898638 | 12898638 | ZERP | MG7 | FUEL,GASOLINE              | 1.31   | UG6 |
| 9140 | 012924460 | 12924460 | ZERP | KS1 | KEROSENE                   | 1.96   | UG6 |
| 9130 | 013054096 | 13054096 | ZERP | IA1 | TURBINE FUEL,AVIATION, JA1 | 3.2    | UG6 |
| 9130 | 013054097 | 13054097 | ZERP | IAA | TURBINE FUEL,AVIATION, JAA | 3.2    | UG6 |
| 9130 | 013055595 | 13055595 | ZERP | IAB | TURBINE FUEL,AVIATION      | 3.1    | UG6 |
| 9130 | 013055597 | 13055597 | ZERP | IP8 | TURBINE FUEL,AVIATION, JP8 | 3.2    | UG6 |
| 9140 | 013137776 | 13137776 | ZERP | MGO | GAS OIL,MARINE             | 3.06   | UG6 |
| 9130 | 013552393 | 13552393 | ZERP | GUM | GASOLINE,AUTOMOTIVE        | 2      | UG6 |
| 9150 | 013726915 | 13726915 | ZERP | LTL | LUBRICATING OIL,STE        | 5.77   | UG6 |
| 9130 | 013730208 | 13730208 | ZERP | AN8 | TURBINE FUEL,AVIATI        | 2.36   | UG6 |
| 9130 | 013884080 | 13884080 | ZERP | MRR | GASOLINE,AUTOMOTIVE        | 2.03   | UG6 |
| 9130 | 013884513 | 13884513 | ZERP | MMR | GASOLINE,AUTOMOTIVE        | 1.93   | UG6 |
| 9130 | 013884524 | 13884524 | ZERP | MPR | GASOLINE,AUTOMOTIVE        | 3.23   | UG6 |
| 9140 | 013981130 | 13981130 | ZERP | LS1 | DIESEL FUEL                | 2.12   | UG6 |
| 9140 | 013981395 | 13981395 | ZERP | HS2 | DIESEL FUEL                | 1.77   | UG6 |
| 9140 | 013981422 | 13981422 | ZERP | HS1 | DIESEL FUEL                | 2.76   | UG6 |
| 9140 | 014087183 | 14087183 | ZERP | FJ1 | FUEL OIL,BURNER            | 1.58   | UG6 |
| 9140 | 014087198 | 14087198 | ZERP | FJ3 | FUEL OIL,BURNER            | 1.39   | UG6 |
| 9140 | 014087211 | 14087211 | ZERP | KJ1 | KEROSENE                   | 1.46   | UG6 |
| 9140 | 014091057 | 14091057 | ZERP | DKR | DIESEL FUEL                | 3.08   | UG6 |
| 9140 | 014134919 | 14134919 | ZERP | LSS | DIESEL FUEL                | 1.82   | UG6 |
| 9140 | 014137494 | 14137494 | ZERP | LSW | DIESEL FUEL                | 1.91   | UG6 |
| 9140 | 014176632 | 14176632 | ZERP | 38T | FUEL OIL,INTERMEDIATE      | 554.17 | 7M  |
| 9140 | 014176645 | 14176645 | ZERP | 18T | FUEL OIL,INTERMEDIA        | 559.14 | 7M  |
| 9140 | 014176843 | 14176843 | ZERP | MGT | GAS OIL,MARINE             | 872.6  | 7M  |
| 9150 | 014302884 | 14302884 | ZERP | LA7 | LUBRICATING OIL,AIR        | 7.53   | UG6 |
| 9140 | 014392461 | 14392461 | ZERP | NBF | FUEL OIL,NAVAL             | 3.78   | UG6 |
| 9140 | 014409736 | 14409736 | ZERP | F65 | DIESEL FUEL                | 3.37   | UG6 |
| 9140 | 014435048 | 14435048 | ZERP | RME | FUEL OIL,INTERMEDIA        | 1.27   | UG6 |
| 9140 | 014471031 | 14471031 | ZERP | B76 | DISTILLATE,NAVAL           | 2.71   | UG6 |
| 9140 | 014613989 | 14613989 | ZERP | KSR | KEROSENE                   | 3.89   | UG6 |
| 9130 | 014669213 | 14669213 | ZERP | MTP | GASOLINE,AUTOMOTIVE        | 2.46   | UG6 |
| 9130 | 014702024 | 14702024 | ZERP | E85 | FUEL,ETHANOL               | 1.99   | UG6 |
| 9140 | 014704520 | 14704520 | ZERP | BDI | BIODIESEL                  | 1.94   | UG6 |
| 9130 | 014816836 | 14816836 | ZERP | NAA | TURBINE FUEL,AVIATION      | 3.43   | UG6 |
| 9130 | 014816868 | 14816868 | ZERP | NAB | TURBINE FUEL,AVIATION      | 3.45   | UG6 |
| 9130 | 014816869 | 14816869 | ZERP | NA1 | TURBINE FUEL,AVIATION      | 3.43   | UG6 |
| 9130 | 014850982 | 14850982 | ZERP | NMU | GASOLINE,AUTOMOTIVE        | 2.94   | UG6 |
| 9140 | 014850991 | 14850991 | ZERP | NLS | DIESEL FUEL                | 2.94   | UG6 |
| 9130 | 014912201 | 14912201 | ZERP | TS1 | TURBINE FUEL,AVIATI        | 3.56   | UG6 |
| 9130 | 014924931 | 14924931 | ZERP | TSI | TURBINE FUEL,AVIATION,TS1  | 2.47   | UG6 |
| 9140 | 014927612 | 14927612 | ZERP | RDF | DIESEL FUEL                | 2.57   | UG6 |
| 9130 | 014935112 | 14935112 | ZERP | N13 | GASOLINE,AVIATION          | 6.12   | UG6 |
| 9130 | 014935176 | 14935176 | ZERP | N85 | GASOLINE,AUTOMOTIVE        | 2.94   | UG6 |
| 9140 | 014935556 | 14935556 | ZERP | N20 | DIESEL FUEL                | 2.94   | UG6 |
| 9140 | 014938592 | 14938592 | ZERP | NKS | KEROSENE                   | 2.94   | UG6 |
| 9140 | 014960135 | 14960135 | ZERP | ULD | DIESEL FUEL                | 5.21   | UG6 |
| 9130 | 014999521 | 14999521 | ZERP | BP5 | TURBINE FUEL,AVIATI        | 930.93 | TN  |
| 9140 | 015207119 | 15207119 | ZERP | DT2 | DIESEL FUEL                | 2.05   | UG6 |
| 9140 | 015240139 | 15240139 | ZERP | DS2 | DIESEL FUEL                | 1.71   | UG6 |
| 9140 | 015245174 | 15245174 | ZERP | DS1 | DIESEL FUEL                | 2.06   | UG6 |

|      |           |          |      |               |  |        |     |
|------|-----------|----------|------|---------------|--|--------|-----|
| 9130 | 015254045 | 15254045 | ZERP | JF1           | TURBINE FUEL,AVIATI                      | 0.75   | UG6 |
| 9130 | 015264844 | 15264844 | ZERP | PAG           | FUEL,GASOLINE                            | 2.9    | UG6 |
| 9140 | 015265493 | 15265493 | ZERP | PAD           | DIESEL FUEL                              | 3.03   | UG6 |
| 9140 | 015274321 | 15274321 | ZERP | AG1           | DIESEL FUEL                              | 3.15   | UG6 |
| 9140 | 015274363 | 15274363 | ZERP | AG2           | DIESEL FUEL                              | 3.83   | UG6 |
| 9130 | 015275763 | 15275763 | ZERP | ULG           | GASOLINE,AUTOMOTIVE                      | 1.66   | UG6 |
| 9140 | 015284488 | 15284488 | ZERP | TX2           | DIESEL FUEL                              | 2.76   | UG6 |
| 9130 | 015314426 | 15314426 | ZERP | 100           | GASOLINE,AVIATION                        | 10.17  | UG6 |
| 9140 | 015343068 | 15343068 | ZERP | KDR           | DIESEL FUEL                              | 1.34   | UG6 |
| 9140 | 015343332 | 15343332 | ZERP | KDW           | DIESEL FUEL                              | 2.1    | UG6 |
| 9140 | 015416760 | 15416760 | ZERP | DSS           | DIESEL FUEL                              | 1.46   | UG6 |
| 9140 | 015416767 | 15416767 | ZERP | DSW           | DIESEL FUEL                              | 2.32   | UG6 |
| 9140 | 015419557 | 15419557 | ZERP | TXR           | DIESEL FUEL                              | 3.26   | UG6 |
| 9130 | 015425289 | 15425289 | ZERP | MUJ           | GASOLINE,AUTOMOTIVE                      | 3.94   | UG6 |
| 9130 | 015458464 | 15458464 | ZERP | F34           | TURBINE FUEL,AVIATI                      | 2.94   | UG6 |
| 9140 | 015461786 | 15461786 | ZERP | FL2           | FUEL OIL,BURNER                          | 2.09   | UG6 |
| 9140 | 015498339 | 15498339 | ZERP | FL1           | FUEL OIL,BURNER                          | 2.22   | UG6 |
| 9140 | 015507149 | 15507149 | ZERP | NMG           | GAS OIL,MARINE                           | 2.85   | UG6 |
| 9140 | 015511302 | 15511302 | ZERP | NMT           | GAS OIL,MARINE                           | 872.6  | 7M  |
| 9130 | 015545521 | 15545521 | ZERP | IPK           | TURBINE FUEL,AVIATI                      | 2.12   | UG6 |
| 9130 | 015548353 | 15548353 | ZERP | SJ5           | TURBINE FUEL,AVIATI                      | 2.84   | UG6 |
| 9130 | 015548610 | 15548610 | ZERP | SJ8           | TURBINE FUEL,AVIATI                      | 2.8    | UG6 |
| 9150 | 015553598 | 15553598 | ZERP | L40           | LUBRICATING OIL,ENG                      | 3.95   | UG6 |
| 9140 | 015569156 | 15569156 | ZERP | SFD           | DIESEL FUEL                              | 1.6    | UG6 |
| 9130 | 015619986 | 15619986 | ZERP | M85           | GASOLINE,AUTOMOTIVE                      | 2.4    | UG6 |
| 9140 | 015641652 | 15641652 | ZERP | N18           | FUEL OIL,INTERMEDIA                      | 2.1    | UG6 |
| 9140 | 015641907 | 15641907 | ZERP | N18           | FUEL OIL,INTERMEDIA                      | 559.14 | 7M  |
| 9140 | 015642827 | 15642827 | ZERP | N38           | FUEL OIL,INTERMEDIA                      | 554.17 | 7M  |
| 9140 | 015644232 | 15644232 | ZERP | N38           | FUEL OIL,INTERMEDIA                      | 2.1    | UG6 |
| 9130 | 015724320 | 15724320 | ZERP | NNJ           | TURBINE FUEL,AVIATI                      | 3.7    | UG6 |
| 9140 | 015743975 | 15743975 | ZERP | SPD           | DISTILLATE,NAVAL                         | 0.01   | UG6 |
| 9130 | 015746630 | 15746630 | ZERP | HR8           | TURBINE FUEL,AVIATI                      | 64     | UG6 |
| 9130 | 015747323 | 15747323 | ZERP | HR5           | TURBINE FUEL,AVIATI                      | 0.01   | UG6 |
| 9130 | 015772445 | 15772445 | ZERP | NL3           | LIQUIDFUEL                               | 2.94   | UG6 |
| 9140 | 015775512 | 15775512 | ZERP | NMD           | DIESEL FUEL                              | 2.94   | UG6 |
| 9130 | 015780515 | 15780515 | ZERP | NNF           | FUEL,LIQUID                              | 3.72   | UG6 |
| 9140 | 015954755 | 15954755 | ZERP | H76           | DISTILLATE,NAVAL                         | 0.01   | UG6 |
| 9140 | 016042853 | 16042853 | ZERP | LIA           | DIESEL FUEL ADDITIVE                     | 14.17  | UG6 |
| 9130 | 016118184 | 16118184 | ZERP | 8NF           | TURBINE FUEL,AVIATI                      | 3.03   | UG6 |
| 9130 | 016118268 | 16118268 | ZERP | 5NF           | TURBINE FUEL,AVIATI                      | 1.61   | UG6 |
| 9150 | 016142529 | 16142529 | ZERP |               | LUBRICATING OIL,UTI                      | 12.03  | UG6 |
| 9140 | 016286264 | 16286264 | ZERP | CLA           | INHIBITOR,CORROSION                      | 4.43   | UG6 |
| 6830 | 016286311 | 16286311 | ZERP | 9140016286311 | GAS,NATURAL                              | 44.25  | CF  |
| 6830 | 016286318 | 16286318 | ZERP | 9140016286318 | GAS,NATURAL                              | 1.59   | UG6 |
| 6830 | 016288003 | 16288003 | ZERP | CNG           | PROPANE-BUTANE MIX                       | 0.91   | UG6 |
| 9140 | 016426531 | 16426531 | ZERP |               | ELECTRICITY                              | 0.01   | EA  |
| 9140 | 016428311 | 16428311 | ZERP |               | ELECTRICITY                              | 0.01   | EA  |
| 9140 | 016428313 | 16428313 | ZERP |               | ELECTRICITY                              | 0.01   | EA  |
| 6830 | 016442463 | 16442463 | ZERP | ABO           | OXYGEN,AVIATOR'S BR                      | 1.19   | UG6 |
| 9135 | 016442502 | 16442502 | ZERP | GHH           | PROPELLANT PRESSURIZING AGENT,HELIUM     | 170.81 | MC  |
| 9130 | 016442509 | 16442509 | ZERP | R2D           | PROPELLANT,KEROSENE                      | 10.71  | UG6 |
| 9130 | 016442542 | 16442542 | ZERP | R1D           | PROPELLANT,KEROSENE                      | 21.1   | UG6 |
| 9135 | 016442554 | 16442554 | ZERP | GHO           | PROPELLANT PRESSURI                      | 0.9    | CF  |
| 6830 | 016442557 | 16442557 | ZERP | LNB           | NITROGEN,TECHNICAL                       | 0.96   | UG6 |
| 6850 | 016442607 | 16442607 | ZERP | J5A           | ADDITIVE,THERMAL ST                      | 274.42 | UG6 |
| 9135 | 016495576 | 16495576 | ZERP | LAA           | PRESURIZING AGENT, LIQUID ARGON GRADE A  | 0.23   | LB  |
| 9135 | 016495578 | 16495578 | ZERP | GAA           | PROPELLANT PRESSURIZING AGENT,ARGON GR A | 0.18   | CF  |
| 6830 | 016499072 | 16499072 | ZERP | LAC           | PRESURIZING AGENT, LIQUID ARGON GRADE C  | 0.12   | LB  |
| 6830 | 016499073 | 16499073 | ZERP | LAE           | ARGON,LIQUID                             | 0.48   | LB  |

|      |           |          |      |     |  |        |     |
|------|-----------|----------|------|-----|--|--------|-----|
| 6830 | 016499641 | 16499641 | ZERP | GAC | ARGON,TECHNICAL                          | 0.02   | LI  |
| 9135 | 016499646 | 16499646 | ZERP | ALP | PROPELLANT,LIQUID,AIR,HIGH PURITY        | 1.5    | UG6 |
| 6830 | 016499654 | 16499654 | ZERP | GAB | ARGON,TECHNICAL                          | 0.18   | CF  |
| 6830 | 016499659 | 16499659 | ZERP | ALW | ARGON,LIQUID                             | 0.24   | LB  |
| 6830 | 016504664 | 16504664 | ZERP | COT | CARBON DIOXIDE,TECH                      | 0.06   | LB  |
| 6830 | 016504710 | 16504710 | ZERP | CO2 | CARBON DIOXIDE,TECH                      | 0.06   | LB  |
| 9135 | 016504745 | 16504745 | ZERP | LAB | PROPELLANT PRESSURIZING AGENT,ARGON GR B | 17.44  | MC  |
| 9135 | 016510935 | 16510935 | ZERP |     | PROPELLANT,DINITROG                      | 80.4   | LB  |
| 9150 | 016534740 | 16534740 | ZERP | LTS | LUBRICATING OIL,STE                      | 0.01   | UG6 |
| 6830 | 016534745 | 16534745 | ZERP | GH2 | HYDROGEN,GASEOUS, GRADE B, TYPE I        | 24.92  | MC  |
| 6830 | 016636199 | 16636199 | ZERP | NSP | NITROGEN LIQUID TYPE II GRADE B 99.5%    | 0.58   | UG6 |
| 9135 | 016653235 | 16653235 | ZERP | LOB | PROPELLANT,OXYGEN                        | 130.59 | TN  |
| 9135 | 016653253 | 16653253 | ZERP | LN9 | PROPELLANT PRESSURI                      | 84.57  | TN  |
| 9135 | 016653259 | 16653259 | ZERP | LOA | PROPELLANT,OXYGEN                        | 131.76 | TN  |
| 9135 | 016658718 | 16658718 | ZERP | LAD | PRESURIZING AGENT, LIQUID ARGON GRADE A  | 0.18   | LB  |
| 9135 | 016658775 | 16658775 | ZERP | ARB | PRESURIZING AGENT, LIQUID ARGON GRADE B  | 0.22   | LB  |
| 9135 | 016658834 | 16658834 | ZERP | M1B | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658865 | 16658865 | ZERP | 1LB | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658899 | 16658899 | ZERP | M1C | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658909 | 16658909 | ZERP | 1LC | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659160 | 16659160 | ZERP | 10B | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659162 | 16659162 | ZERP | 10E | PROPELLANT,DINITROG                      | 91.19  | LB  |
| 9135 | 016659185 | 16659185 | ZERP | 10C | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659189 | 16659189 | ZERP | 15E | PROPELLANT,DINITROG                      | 141.54 | LB  |
| 9135 | 016659201 | 16659201 | ZERP | NTL | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659209 | 16659209 | ZERP | M25 | PROPELLANT,DINITROG                      | 237.48 | LB  |
| 9135 | 016659215 | 16659215 | ZERP | 3UB | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659230 | 16659230 | ZERP | M3B | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659240 | 16659240 | ZERP | 3LB | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659288 | 16659288 | ZERP | M3C | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659301 | 16659301 | ZERP | 3LC | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659314 | 16659314 | ZERP | 3UI | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659322 | 16659322 | ZERP | NTB | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659327 | 16659327 | ZERP | NTC | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659367 | 16659367 | ZERP | FLG | PROPELLANT,FLUORINE                      | 72.63  | LB  |
| 9135 | 016659397 | 16659397 | ZERP | FLL | PROPELLANT,FLUORINE                      | 337.5  | LB  |
| 9135 | 016659405 | 16659405 | ZERP | PPH | PROPELLANT PRESSURI                      | 23.02  | UG6 |
| 9135 | 016659490 | 16659490 | ZERP | HOB | PROPELLANT PRESSURI                      | 9.34   | CZ  |
| 9135 | 016659551 | 16659551 | ZERP | GHB | PROPELLANT PRESSURI                      | 30     | CF  |
| 9135 | 016659560 | 16659560 | ZERP | GHC | PROPELLANT PRESSURI                      | 0.33   | CF  |
| 6830 | 016659586 | 16659586 | ZERP | GHL | HELIUM                                   | 0.21   | CF  |
| 6830 | 016659596 | 16659596 | ZERP | GHM | HELIUM                                   | 0.21   | CF  |
| 6830 | 016659612 | 16659612 | ZERP | GH7 | HELIUM,ULTRA HIGH P                      | 1.62   | CF  |
| 6830 | 016659883 | 16659883 | ZERP | HGN | HELIUM                                   | 196.76 | MC  |
| 9135 | 016659887 | 16659887 | ZERP | LHC | PROPELLANT PRESSURI                      | 1.78   | LI  |
| 9135 | 016659904 | 16659904 | ZERP | LHD | PROPELLANT PRESSURI                      | 12.01  | LI  |
| 6830 | 016659944 | 16659944 | ZERP | HEP | HELIUM,EXTRA HIGH P                      | 0.51   | CF  |
| 9135 | 016660326 | 16660326 | ZERP | A5B | PROPELLANT,HYDRAZIN                      | 67.2   | LB  |
| 9135 | 016660356 | 16660356 | ZERP | A5D | PROPELLANT,HYDRAZIN                      | 67.2   | LB  |
| 9135 | 016660555 | 16660555 | ZERP | AHB | PROPELLANT,HYDRAZIN                      | 67.2   | LB  |
| 9135 | 016660565 | 16660565 | ZERP | HPB | PROPELLANT,HYDRAZIN                      | 90.36  | LB  |
| 9135 | 016660593 | 16660593 | ZERP | HPC | PROPELLANT,HYDRAZIN                      | 90.36  | LB  |
| 9135 | 016660625 | 16660625 | ZERP | MMC | PROPELLANT,MONOMETH                      | 67.2   | LB  |
| 9135 | 016660632 | 16660632 | ZERP | MMB | PROPELLANT,MONOMETH                      | 67.2   | LB  |
| 9135 | 016660679 | 16660679 | ZERP | MPB | PROPELLANT,HYDRAZINE                     | 67.2   | LB  |
| 9135 | 016660754 | 16660754 | ZERP | MPC | PROPELLANT,HYDRAZIN                      | 67.2   | LB  |
| 9135 | 016660766 | 16660766 | ZERP | UDC | PROPELLANT,UNS-DIME                      | 67.2   | LB  |
| 9135 | 016661101 | 16661101 | ZERP | UDB | PROPELLANT,UNS-DIME                      | 67.2   | LB  |
| 9135 | 016661107 | 16661107 | ZERP | H70 | PROPELLANT,HYDRAZIN                      | 67.2   | LB  |



|      |           |          |      |     |   |        |     |
|------|-----------|----------|------|-----|---|--------|-----|
| 9135 | 016661117 | 16661117 | ZERP | P7B | PROPELLANT, HYDROGEN                    | 0.37   | LB  |
| 9135 | 016661122 | 16661122 | ZERP | P7D | PROPELLANT, HYDROGEN                    | 0.48   | LB  |
| 9135 | 016661128 | 16661128 | ZERP | P8B | PROPELLANT, HYDROGEN                    | 0.45   | LB  |
| 9135 | 016661171 | 16661171 | ZERP | P8D | PROPELLANT, HYDROGEN                    | 0.45   | LB  |
| 9135 | 016661199 | 16661199 | ZERP | P9B | PROPELLANT, HYDROGEN                    | 0.85   | LB  |
| 9135 | 016661216 | 16661216 | ZERP | P9D | PROPELLANT, HYDROGEN                    | 0.85   | LB  |
| 9135 | 016661253 | 16661253 | ZERP | 98B | PROPELLANT, HYDROGEN                    | 1.13   | LB  |
| 9135 | 016661255 | 16661255 | ZERP | 98D | PROPELLANT, HYDROGEN                    | 1.13   | LB  |
| 9135 | 016661258 | 16661258 | ZERP | GHY | PROPELLANT, HYDROGEN                    | 69.48  | MC  |
| 9135 | 016661259 | 16661259 | ZERP | LHB | PROPELLANT, HYDROGEN                    | 3.05   | LB  |
| 6830 | 016661261 | 16661261 | ZERP | LHL | HYDROGEN                                | 19.92  | MC  |
| 6830 | 016661325 | 16661325 | ZERP | HGC | HYDROGEN, GASEOUS, 99                   | 22     | MC  |
| 9135 | 016661368 | 16661368 | ZERP | IPA | PROPELLANT, ISOPROPY                    | 0.68   | LB  |
| 9135 | 016661372 | 16661372 | ZERP | J10 | PROPELLANT, HIGH DEN                    | 14.77  | UG6 |
| 9130 | 016661383 | 16661383 | ZERP | JP7 | TURBINE FUEL, AVIATI                    | 5.18   | UG6 |
| 9135 | 016661760 | 16661760 | ZERP | NEL | PROPELLANT, NEON                        | 84.38  | LI  |
| 6830 | 016662152 | 16662152 | ZERP | NGR | NEON, GASEOUS, RESEAR                   | 0.05   | LI  |
| 6830 | 016662155 | 16662155 | ZERP | NGU | NEON, GASEOUS, ULTRA                    | 0.05   | LI  |
| 6830 | 016662167 | 16662167 | ZERP | GKR | KRYPTON, GASEOUS, RES                   | 0.37   | LI  |
| 9135 | 016662187 | 16662187 | ZERP | RFB | PROPELLANT, NITRIC A                    | 17.73  | LB  |
| 9135 | 016662280 | 16662280 | ZERP | RFD | PROPELLANT, NITRIC A                    | 36.75  | LB  |
| 9135 | 016662288 | 16662288 | ZERP | RNI | PROPELLANT, NITRIC A                    | 22.5   | LB  |
| 9135 | 016662293 | 16662293 | ZERP | RNA | PROPELLANT, NITRIC A                    | 22.5   | LB  |
| 9135 | 016662398 | 16662398 | ZERP | NAB | PROPELLANT, NITRIC A                    | 22.5   | LB  |
| 9135 | 016662400 | 16662400 | ZERP | MAF | MIXED AMINE FUEL                        | 67.2   | LB  |
| 9135 | 016662409 | 16662409 | ZERP | GMC | PROPELLANT, METHANE,                    | 13.93  | MC  |
| 9135 | 016662446 | 16662446 | ZERP | LMB | PROPELLANT, METHANE                     | 9.5    | UG6 |
| 9135 | 016662598 | 16662598 | ZERP | NAD | PROPELLANT, NITRIC A                    | 40.2   | LB  |
| 9135 | 016662876 | 16662876 | ZERP | NF3 | PROPELLANT                              | 36     | LB  |
| 9135 | 016662929 | 16662929 | ZERP | GNB | PROPELLANT PRESSURI                     | 9.18   | MC  |
| 9135 | 016662989 | 16662989 | ZERP | LMA | PROPELLANT PRESSURI                     | 0.32   | CF  |
| 9135 | 016663123 | 16663123 | ZERP | GNA | PROPELLANT PRESSURI                     | 4.49   | MC  |
| 9135 | 016663128 | 16663128 | ZERP | GNP | PROPELLANT PRESSURI                     | 84.38  | TN  |
| 9135 | 016663200 | 16663200 | ZERP | LNA | PROPELLANT PRESSURI                     | 78.97  | TN  |
| 6830 | 016663433 | 16663433 | ZERP | NGA | NITROGEN LIQUID                         | 0.54   | UG6 |
| 6830 | 016663472 | 16663472 | ZERP | NLB | NITROGEN, LIQUID                        | 6.21   | LB  |
| 9135 | 016663482 | 16663482 | ZERP | LNC | PROPELLANT PRESSURIZING AGENT, NITROGEN | 84.04  | TN  |
| 6830 | 016663595 | 16663595 | ZERP | NLL | NITROGEN, TECHNICAL                     | 1.21   | UG6 |
| 6830 | 016663654 | 16663654 | ZERP | LNL | NITROGEN, LIQUID, GRADE L               | 1.66   | LB  |
| 6830 | 016663659 | 16663659 | ZERP | LNQ | NITROGEN, TECHNICAL                     | 1.02   | UG6 |
| 6830 | 016663681 | 16663681 | ZERP | LN8 | NITROGEN, LIQUID, IND                   | 78.46  | TN  |
| 9135 | 016663974 | 16663974 | ZERP | GOB | PROPELLANT, OXYGEN                      | 3.49   | MC  |
| 6830 | 016663986 | 16663986 | ZERP | OLC | OXYGEN                                  | 27.75  | MC  |
| 6830 | 016664004 | 16664004 | ZERP | OLB | OXYGEN, LIQUID                          | 1.5    | UG6 |
| 9135 | 016664156 | 16664156 | ZERP | LOF | PROPELLANT, OXYGEN                      | 140.63 | TN  |
| 6830 | 016664237 | 16664237 | ZERP | LOC | OXYGEN                                  | 1      | LB  |
| 6830 | 016664240 | 16664240 | ZERP | GOF | OXYGEN, GASEOUS, 99.9                   | 22.5   | MC  |
| 6830 | 016664438 | 16664438 | ZERP | LON | OXYGEN, LIQUID                          | 130.59 | TN  |
| 9135 | 016664474 | 16664474 | ZERP | PF1 | PROPELLANT, HIGH DEN                    | 23.85  | UG6 |
| 9130 | 016664530 | 16664530 | ZERP | R1B | PROPELLANT, KEROSENE                    | 5.27   | UG6 |
| 9130 | 016664547 | 16664547 | ZERP | R2B | PROPELLANT, KEROSENE                    | 13.12  | UG6 |
| 9135 | 016668976 | 16668976 | ZERP | DEU | PROPELLANT, DEUTERIUM                   | 0.29   | LI  |
| 9135 | 016669800 | 16669800 | ZERP | LME | PROPELLANT, METHANOL                    | 3.36   | UG6 |
| 9135 | 016669806 | 16669806 | ZERP | LMW | PROPELLANT, METHANOL                    | 5      | UG6 |
| 6830 | 016669808 | 16669808 | ZERP | XE5 | XENON, TECHNICAL                        | 3.38   | LI  |
| 6830 | 016669826 | 16669826 | ZERP | XEE | XENON, TECHNICAL                        | 14.49  | LI  |
| 6830 | 016669834 | 16669834 | ZERP | XEW | XENON, TECHNICAL                        | 5.63   | LI  |
| 9135 | 016669913 | 16669913 | ZERP | IPB | PROPELLANT, ISOPROPY                    | 0.48   | LB  |
| 6830 | 016709722 | 16709722 | ZERP |     | GAS, LIQUID, PETROLEUM                  | 0.01   | DTH |

|      |           |           |      |     |                       |      |     |
|------|-----------|-----------|------|-----|-----------------------|------|-----|
| 6830 | 016726379 | 16726379  | ZERP |     | GAS,LIQUIDIED,NATUR   | 0.01 | ZF  |
| 9130 | 016860488 | 16860488  | ZERP |     | GASOLINE,ETHANOL FREE | 1.04 | UG6 |
| 9150 | 016902455 | 16902455  | ZERP | CLB | LUBRICATING OIL,CAT   | 3.72 | UG6 |
| 9130 | 219057412 | 219057412 | ZERP | CA1 | TURBINE FUEL,AVIATI   | 2.45 | UG6 |

| Matl Group | Material  | Material | MTyp | Old material no. | Material Description       | MovAvgPrice | BUn |
|------------|-----------|----------|------|------------------|----------------------------|-------------|-----|
| 12/16/2020 |           |          |      |                  |                            |             |     |
| 9140       | 000000184 | 184      | ZERP | DL2              | DIESEL FUEL                | 2.92        | UG6 |
| 9130       | 001487103 | 1487103  | ZERP | MUR              | GASOLINE, AUTOMOTIVE       | 1.68        | UG6 |
| 9130       | 001487104 | 1487104  | ZERP | MUP              | GASOLINE,AUTOMOTIVE        | 2.39        | UG6 |
| 9130       | 001601818 | 1601818  | ZERP | MG1              | GASOLINE,AUTOMOTIVE        | 1.04        | UG6 |
| 9130       | 001791122 | 1791122  | ZERP | 130              | GASOLINE,AVIATION          | 3.06        | UG6 |
| 9150       | 001818232 | 1818232  | ZERP | LO6              | LUBRICATING OIL,ENG        | 6.03        | UG6 |
| 9140       | 002426748 | 2426748  | ZERP | KSN              | KEROSENE                   | 3.74        | UG6 |
| 9140       | 002474354 | 2474354  | ZERP | FS6              | FUEL OIL,BURNER            | 2.57        | UG6 |
| 9140       | 002474360 | 2474360  | ZERP | FS4              | FUEL OIL,BURNER            | 2.8         | UG6 |
| 9140       | 002474365 | 2474365  | ZERP | FS2              | FUEL OIL,BURNER            | 3.99        | UG6 |
| 9140       | 002474366 | 2474366  | ZERP | FS1              | FUEL OIL,BURNER            | 3.66        | UG6 |
| 9130       | 002568613 | 2568613  | ZERP | JP4              | TURBINE FUEL,AVIATION      | 2.59        | UG6 |
| 9140       | 002732377 | 2732377  | ZERP | F76              | DISTILLATE,NAVAL           | 1.38        | UG6 |
| 9130       | 002732379 | 2732379  | ZERP | JP5              | TURBINE FUEL,AVIATION      | 1.69        | UG6 |
| 9140       | 002865286 | 2865286  | ZERP | DF1              | DIESEL FUEL                | 2.8         | UG6 |
| 9140       | 002865294 | 2865294  | ZERP | DF2              | DIESEL FUEL                | 1.33        | UG6 |
| 9130       | 003592026 | 3592026  | ZERP | JAA              | TURBINE FUEL,AVIATION      | 1.26        | UG6 |
| 9130       | 005512264 | 5512264  | ZERP | JTS              | TURBINE FUEL,AVIATION      | 3.07        | UG6 |
| 9130       | 007535026 | 7535026  | ZERP | JA1              | TURBINE FUEL,AVIATION      | 1.32        | UG6 |
| 9150       | 009857031 | 9857031  | ZERP | LA6              | LUBRICATING OIL,AIR        | 5.88        | UG6 |
| 9130       | 010315816 | 10315816 | ZERP | JP8              | TURBINE FUEL, AVIATION     | 1.97        | UG6 |
| 9130       | 010362767 | 10362767 | ZERP | SLP              | FUEL,SLOP                  | 2.97        | UG6 |
| 6850       | 010576427 | 10576427 | ZERP | SIH              | INHIBITOR,ICING,FUE        | 6.07        | UG6 |
| 9140       | 010584431 | 10584431 | ZERP | FL5              | FUEL OIL,BURNER            | 2.24        | UG6 |
| 9140       | 010686903 | 10686903 | ZERP | FOR              | FUEL OIL,RECLAIMED         | 0.71        | UG6 |
| 9130       | 010901093 | 10901093 | ZERP | GUR              | GASOLINE,AUTOMOTIVE        | 1.55        | UG6 |
| 9130       | 010901094 | 10901094 | ZERP | GUP              | GASOLINE,AUTOMOTIVE        | 2.25        | UG6 |
| 9140       | 011076139 | 11076139 | ZERP | FL4              | FUEL OIL,BURNER            | 2.04        | UG6 |
| 9130       | 012341737 | 12341737 | ZERP | JAB              | TURBINE FUEL,AVIATI        | 2.88        | UG6 |
| 9130       | 012341738 | 12341738 | ZERP | J50              | TURBINE FUEL,AVIATION,J50  | 4.81        | UG6 |
| 9140       | 012352882 | 12352882 | ZERP | 380              | FUEL OIL,NAVAL             | 1.97        | UG6 |
| 9140       | 012715280 | 12715280 | ZERP | 180              | FUEL OIL,INTERMEDIA        | 1.59        | UG6 |
| 9130       | 012720983 | 12720983 | ZERP | MUM              | FUEL, GASOLINE             | 1.87        | UG6 |
| 9130       | 012898638 | 12898638 | ZERP | MG7              | FUEL,GASOLINE              | 1.31        | UG6 |
| 9140       | 012924460 | 12924460 | ZERP | KS1              | KEROSENE                   | 1.96        | UG6 |
| 9130       | 013054096 | 13054096 | ZERP | IA1              | TURBINE FUEL,AVIATION, JA1 | 3.2         | UG6 |
| 9130       | 013054097 | 13054097 | ZERP | IAA              | TURBINE FUEL,AVIATION, JAA | 3.2         | UG6 |
| 9130       | 013055595 | 13055595 | ZERP | IAB              | TURBINE FUEL,AVIATION      | 3.1         | UG6 |
| 9130       | 013055597 | 13055597 | ZERP | IP8              | TURBINE FUEL,AVIATION, JP8 | 3.2         | UG6 |
| 9140       | 013137776 | 13137776 | ZERP | MGO              | GAS OIL,MARINE             | 3.06        | UG6 |
| 9130       | 013552393 | 13552393 | ZERP | GUM              | GASOLINE,AUTOMOTIVE        | 2           | UG6 |
| 9150       | 013726915 | 13726915 | ZERP | LTL              | LUBRICATING OIL,STE        | 5.77        | UG6 |
| 9130       | 013730208 | 13730208 | ZERP | AN8              | TURBINE FUEL,AVIATI        | 2.36        | UG6 |
| 9130       | 013884080 | 13884080 | ZERP | MRR              | GASOLINE,AUTOMOTIVE        | 2.03        | UG6 |
| 9130       | 013884513 | 13884513 | ZERP | MMR              | GASOLINE,AUTOMOTIVE        | 1.93        | UG6 |
| 9130       | 013884524 | 13884524 | ZERP | MPR              | GASOLINE,AUTOMOTIVE        | 3.23        | UG6 |
| 9140       | 013981130 | 13981130 | ZERP | LS1              | DIESEL FUEL                | 2.12        | UG6 |
| 9140       | 013981395 | 13981395 | ZERP | HS2              | DIESEL FUEL                | 1.77        | UG6 |
| 9140       | 013981422 | 13981422 | ZERP | HS1              | DIESEL FUEL                | 2.76        | UG6 |
| 9140       | 014087183 | 14087183 | ZERP | FJ1              | FUEL OIL,BURNER            | 1.58        | UG6 |
| 9140       | 014087198 | 14087198 | ZERP | FJ3              | FUEL OIL,BURNER            | 1.39        | UG6 |
| 9140       | 014087211 | 14087211 | ZERP | KJ1              | KEROSENE                   | 1.46        | UG6 |

|      |           |          |      |     |                           |        |     |
|------|-----------|----------|------|-----|---------------------------|--------|-----|
| 9140 | 014091057 | 14091057 | ZERP | DKR | DIESEL FUEL               | 3.08   | UG6 |
| 9140 | 014134919 | 14134919 | ZERP | LSS | DIESEL FUEL               | 1.82   | UG6 |
| 9140 | 014137494 | 14137494 | ZERP | LSW | DIESEL FUEL               | 1.91   | UG6 |
| 9140 | 014176632 | 14176632 | ZERP | 38T | FUEL OIL,INTERMEDIATE     | 554.17 | 7M  |
| 9140 | 014176645 | 14176645 | ZERP | 18T | FUEL OIL,INTERMEDIA       | 559.14 | 7M  |
| 9140 | 014176843 | 14176843 | ZERP | MGT | GAS OIL,MARINE            | 872.6  | 7M  |
| 9150 | 014302884 | 14302884 | ZERP | LA7 | LUBRICATING OIL,AIR       | 7.53   | UG6 |
| 9140 | 014392461 | 14392461 | ZERP | NBF | FUEL OIL,NAVAL            | 3.78   | UG6 |
| 9140 | 014409736 | 14409736 | ZERP | F65 | DIESEL FUEL               | 3.37   | UG6 |
| 9140 | 014435048 | 14435048 | ZERP | RME | FUEL OIL,INTERMEDIA       | 1.27   | UG6 |
| 9140 | 014471031 | 14471031 | ZERP | B76 | DISTILLATE,NAVAL          | 2.71   | UG6 |
| 9140 | 014613989 | 14613989 | ZERP | KSR | KEROSENE                  | 3.89   | UG6 |
| 9130 | 014669213 | 14669213 | ZERP | MTP | GASOLINE,AUTOMOTIVE       | 2.46   | UG6 |
| 9130 | 014702024 | 14702024 | ZERP | E85 | FUEL,ETHANOL              | 1.98   | UG6 |
| 9140 | 014704520 | 14704520 | ZERP | BDI | BIODIESEL                 | 1.94   | UG6 |
| 9130 | 014816836 | 14816836 | ZERP | NAA | TURBINE FUEL,AVIATION     | 3.43   | UG6 |
| 9130 | 014816868 | 14816868 | ZERP | NAB | TURBINE FUEL,AVIATION     | 3.45   | UG6 |
| 9130 | 014816869 | 14816869 | ZERP | NA1 | TURBINE FUEL,AVIATION     | 3.43   | UG6 |
| 9130 | 014850982 | 14850982 | ZERP | NMU | GASOLINE,AUTOMOTIVE       | 2.94   | UG6 |
| 9140 | 014850991 | 14850991 | ZERP | NLS | DIESEL FUEL               | 2.94   | UG6 |
| 9130 | 014912201 | 14912201 | ZERP | TS1 | TURBINE FUEL,AVIATI       | 3.56   | UG6 |
| 9130 | 014924931 | 14924931 | ZERP | TSI | TURBINE FUEL,AVIATION,TS1 | 2.47   | UG6 |
| 9140 | 014927612 | 14927612 | ZERP | RDF | DIESEL FUEL               | 2.57   | UG6 |
| 9130 | 014935112 | 14935112 | ZERP | N13 | GASOLINE,AVIATION         | 6.12   | UG6 |
| 9130 | 014935176 | 14935176 | ZERP | N85 | GASOLINE,AUTOMOTIVE       | 2.94   | UG6 |
| 9140 | 014935556 | 14935556 | ZERP | N20 | DIESEL FUEL               | 2.94   | UG6 |
| 9140 | 014938592 | 14938592 | ZERP | NKS | KEROSENE                  | 2.94   | UG6 |
| 9140 | 014960135 | 14960135 | ZERP | ULD | DIESEL FUEL               | 5.21   | UG6 |
| 9130 | 014999521 | 14999521 | ZERP | BP5 | TURBINE FUEL,AVIATI       | 930.93 | TN  |
| 9140 | 015207119 | 15207119 | ZERP | DT2 | DIESEL FUEL               | 2.05   | UG6 |
| 9140 | 015240139 | 15240139 | ZERP | DS2 | DIESEL FUEL               | 1.71   | UG6 |
| 9140 | 015245174 | 15245174 | ZERP | DS1 | DIESEL FUEL               | 2.06   | UG6 |
| 9130 | 015254045 | 15254045 | ZERP | JF1 | TURBINE FUEL,AVIATI       | 0.75   | UG6 |
| 9130 | 015264844 | 15264844 | ZERP | PAG | FUEL,GASOLINE             | 2.9    | UG6 |
| 9140 | 015265493 | 15265493 | ZERP | PAD | DIESEL FUEL               | 3.03   | UG6 |
| 9140 | 015274321 | 15274321 | ZERP | AG1 | DIESEL FUEL               | 3.15   | UG6 |
| 9140 | 015274363 | 15274363 | ZERP | AG2 | DIESEL FUEL               | 3.83   | UG6 |
| 9130 | 015275763 | 15275763 | ZERP | ULG | GASOLINE,AUTOMOTIVE       | 1.66   | UG6 |
| 9140 | 015284488 | 15284488 | ZERP | TX2 | DIESEL FUEL               | 2.76   | UG6 |
| 9130 | 015314426 | 15314426 | ZERP | 100 | GASOLINE,AVIATION         | 10.17  | UG6 |
| 9140 | 015343068 | 15343068 | ZERP | KDR | DIESEL FUEL               | 1.33   | UG6 |
| 9140 | 015343332 | 15343332 | ZERP | KDW | DIESEL FUEL               | 2.1    | UG6 |
| 9140 | 015416760 | 15416760 | ZERP | DSS | DIESEL FUEL               | 1.46   | UG6 |
| 9140 | 015416767 | 15416767 | ZERP | DSW | DIESEL FUEL               | 2.32   | UG6 |
| 9140 | 015419557 | 15419557 | ZERP | TXR | DIESEL FUEL               | 3.26   | UG6 |
| 9130 | 015425289 | 15425289 | ZERP | MUJ | GASOLINE,AUTOMOTIVE       | 3.94   | UG6 |
| 9130 | 015458464 | 15458464 | ZERP | F34 | TURBINE FUEL,AVIATI       | 2.94   | UG6 |
| 9140 | 015461786 | 15461786 | ZERP | FL2 | FUEL OIL,BURNER           | 2.03   | UG6 |
| 9140 | 015498339 | 15498339 | ZERP | FL1 | FUEL OIL,BURNER           | 2.22   | UG6 |
| 9140 | 015507149 | 15507149 | ZERP | NMG | GAS OIL,MARINE            | 2.85   | UG6 |
| 9140 | 015511302 | 15511302 | ZERP | NMT | GAS OIL,MARINE            | 872.6  | 7M  |
| 9130 | 015545521 | 15545521 | ZERP | IPK | TURBINE FUEL,AVIATI       | 2.12   | UG6 |
| 9130 | 015548353 | 15548353 | ZERP | SJ5 | TURBINE FUEL,AVIATI       | 2.84   | UG6 |
| 9130 | 015548610 | 15548610 | ZERP | SJ8 | TURBINE FUEL,AVIATI       | 2.8    | UG6 |
| 9150 | 015553598 | 15553598 | ZERP | L40 | LUBRICATING OIL,ENG       | 3.95   | UG6 |
| 9140 | 015569156 | 15569156 | ZERP | SFD | DIESEL FUEL               | 1.6    | UG6 |
| 9130 | 015619986 | 15619986 | ZERP | M85 | GASOLINE,AUTOMOTIVE       | 2.4    | UG6 |
| 9140 | 015641652 | 15641652 | ZERP | N18 | FUEL OIL,INTERMEDIA       | 2.1    | UG6 |
| 9140 | 015641907 | 15641907 | ZERP | N18 | FUEL OIL,INTERMEDIA       | 559.14 | 7M  |

|      |           |          |      |               |  |        |     |
|------|-----------|----------|------|---------------|--|--------|-----|
| 9140 | 015642827 | 15642827 | ZERP | N38           | FUEL OIL,INTERMEDIA                      | 554.17 | 7M  |
| 9140 | 015644232 | 15644232 | ZERP | N38           | FUEL OIL,INTERMEDIA                      | 2.1    | UG6 |
| 9130 | 015724320 | 15724320 | ZERP | NNJ           | TURBINE FUEL,AVIATI                      | 3.7    | UG6 |
| 9140 | 015743975 | 15743975 | ZERP | SPD           | DISTILLATE,NAVAL                         | 0.01   | UG6 |
| 9130 | 015746630 | 15746630 | ZERP | HR8           | TURBINE FUEL,AVIATI                      | 64     | UG6 |
| 9130 | 015747323 | 15747323 | ZERP | HR5           | TURBINE FUEL,AVIATI                      | 0.01   | UG6 |
| 9130 | 015772445 | 15772445 | ZERP | NL3           | LIQUIDFUEL                               | 2.94   | UG6 |
| 9140 | 015775512 | 15775512 | ZERP | NMD           | DIESEL FUEL                              | 2.94   | UG6 |
| 9130 | 015780515 | 15780515 | ZERP | NNF           | FUEL,LIQUID                              | 3.72   | UG6 |
| 9140 | 015954755 | 15954755 | ZERP | H76           | DISTILLATE,NAVAL                         | 0.01   | UG6 |
| 9140 | 016042853 | 16042853 | ZERP | LIA           | DIESEL FUEL ADDITIVE                     | 14.17  | UG6 |
| 9130 | 016118184 | 16118184 | ZERP | 8NF           | TURBINE FUEL,AVIATI                      | 3.03   | UG6 |
| 9130 | 016118268 | 16118268 | ZERP | 5NF           | TURBINE FUEL,AVIATI                      | 1.61   | UG6 |
| 9150 | 016142529 | 16142529 | ZERP |               | LUBRICATING OIL,UTI                      | 12.03  | UG6 |
| 9140 | 016286264 | 16286264 | ZERP | CLA           | INHIBITOR,CORROSION                      | 4.43   | UG6 |
| 6830 | 016286311 | 16286311 | ZERP | 9140016286311 | GAS,NATURAL                              | 44.25  | CF  |
| 6830 | 016286318 | 16286318 | ZERP | 9140016286318 | GAS,NATURAL                              | 1.59   | UG6 |
| 6830 | 016288003 | 16288003 | ZERP | CNG           | PROPANE-BUTANE MIX                       | 0.91   | UG6 |
| 9140 | 016426531 | 16426531 | ZERP |               | ELECTRICITY                              | 0.01   | EA  |
| 9140 | 016428311 | 16428311 | ZERP |               | ELECTRICITY                              | 0.01   | EA  |
| 9140 | 016428313 | 16428313 | ZERP |               | ELECTRICITY                              | 0.01   | EA  |
| 6830 | 016442463 | 16442463 | ZERP | ABO           | OXYGEN,AVIATOR'S BR                      | 1.19   | UG6 |
| 9135 | 016442502 | 16442502 | ZERP | GHH           | PROPELLANT PRESSURIZING AGENT,HELIUM     | 170.81 | MC  |
| 9130 | 016442509 | 16442509 | ZERP | R2D           | PROPELLANT,KEROSENE                      | 10.71  | UG6 |
| 9130 | 016442542 | 16442542 | ZERP | R1D           | PROPELLANT,KEROSENE                      | 21.1   | UG6 |
| 9135 | 016442554 | 16442554 | ZERP | GHO           | PROPELLANT PRESSURI                      | 0.9    | CF  |
| 6830 | 016442557 | 16442557 | ZERP | LNB           | NITROGEN,TECHNICAL                       | 0.96   | UG6 |
| 6850 | 016442607 | 16442607 | ZERP | J5A           | ADDITIVE,THERMAL ST                      | 274.42 | UG6 |
| 9135 | 016495576 | 16495576 | ZERP | LAA           | PRESURIZING AGENT, LIQUID ARGON GRADE A  | 0.23   | LB  |
| 9135 | 016495578 | 16495578 | ZERP | GAA           | PROPELLANT PRESSURIZING AGENT,ARGON GR A | 0.18   | CF  |
| 6830 | 016499072 | 16499072 | ZERP | LAC           | PRESURIZING AGENT, LIQUID ARGON GRADE C  | 0.12   | LB  |
| 6830 | 016499073 | 16499073 | ZERP | LAE           | ARGON,LIQUID                             | 0.48   | LB  |
| 6830 | 016499641 | 16499641 | ZERP | GAC           | ARGON,TECHNICAL                          | 0.02   | LI  |
| 9135 | 016499646 | 16499646 | ZERP | ALP           | PROPELLANT,LIQUID,AIR,HIGH PURITY        | 1.5    | UG6 |
| 6830 | 016499654 | 16499654 | ZERP | GAB           | ARGON,TECHNICAL                          | 0.18   | CF  |
| 6830 | 016499659 | 16499659 | ZERP | ALW           | ARGON,LIQUID                             | 0.24   | LB  |
| 6830 | 016504664 | 16504664 | ZERP | COT           | CARBON DIOXIDE,TECH                      | 0.06   | LB  |
| 6830 | 016504710 | 16504710 | ZERP | CO2           | CARBON DIOXIDE,TECH                      | 0.06   | LB  |
| 9135 | 016504745 | 16504745 | ZERP | LAB           | PROPELLANT PRESSURIZING AGENT,ARGON GR B | 17.44  | MC  |
| 9135 | 016510935 | 16510935 | ZERP |               | PROPELLANT,DINITROG                      | 80.4   | LB  |
| 9150 | 016534740 | 16534740 | ZERP | LTS           | LUBRICATING OIL,STE                      | 0.01   | UG6 |
| 6830 | 016534745 | 16534745 | ZERP | GH2           | HYDROGEN,GASEOUS, GRADE B, TYPE I        | 24.92  | MC  |
| 6830 | 016636199 | 16636199 | ZERP | NSP           | NITROGEN LIQUID TYPE II GRADE B 99.5%    | 0.58   | UG6 |
| 9135 | 016653235 | 16653235 | ZERP | LOB           | PROPELLANT,OXYGEN                        | 130.59 | TN  |
| 9135 | 016653253 | 16653253 | ZERP | LN9           | PROPELLANT PRESSURI                      | 84.57  | TN  |
| 9135 | 016653259 | 16653259 | ZERP | LOA           | PROPELLANT,OXYGEN                        | 131.76 | TN  |
| 9135 | 016658718 | 16658718 | ZERP | LAD           | PRESURIZING AGENT, LIQUID ARGON GRADE A  | 0.18   | LB  |
| 9135 | 016658775 | 16658775 | ZERP | ARB           | PRESURIZING AGENT, LIQUID ARGON GRADE B  | 0.22   | LB  |
| 9135 | 016658834 | 16658834 | ZERP | M1B           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658865 | 16658865 | ZERP | 1LB           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658899 | 16658899 | ZERP | M1C           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658909 | 16658909 | ZERP | 1LC           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659160 | 16659160 | ZERP | 10B           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659162 | 16659162 | ZERP | 10E           | PROPELLANT,DINITROG                      | 91.19  | LB  |
| 9135 | 016659185 | 16659185 | ZERP | 10C           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659189 | 16659189 | ZERP | 15E           | PROPELLANT,DINITROG                      | 141.54 | LB  |
| 9135 | 016659201 | 16659201 | ZERP | NTL           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659209 | 16659209 | ZERP | M25           | PROPELLANT,DINITROG                      | 237.48 | LB  |
| 9135 | 016659215 | 16659215 | ZERP | 3UB           | PROPELLANT,DINITROG                      | 76.14  | LB  |

|      |           |          |      |     |                      |        |     |
|------|-----------|----------|------|-----|----------------------|--------|-----|
| 9135 | 016659230 | 16659230 | ZERP | M3B | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659240 | 16659240 | ZERP | 3LB | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659288 | 16659288 | ZERP | M3C | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659301 | 16659301 | ZERP | 3LC | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659314 | 16659314 | ZERP | 3UI | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659322 | 16659322 | ZERP | NTB | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659327 | 16659327 | ZERP | NTC | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659367 | 16659367 | ZERP | FLG | PROPELLANT,FLUORINE  | 72.63  | LB  |
| 9135 | 016659397 | 16659397 | ZERP | FLL | PROPELLANT,FLUORINE  | 337.5  | LB  |
| 9135 | 016659405 | 16659405 | ZERP | PPH | PROPELLANT PRESSURI  | 23.02  | UG6 |
| 9135 | 016659490 | 16659490 | ZERP | HOB | PROPELLANT PRESSURI  | 9.34   | CZ  |
| 9135 | 016659551 | 16659551 | ZERP | GHB | PROPELLANT PRESSURI  | 30     | CF  |
| 9135 | 016659560 | 16659560 | ZERP | GHC | PROPELLANT PRESSURI  | 0.33   | CF  |
| 6830 | 016659586 | 16659586 | ZERP | GHL | HELIUM               | 0.21   | CF  |
| 6830 | 016659596 | 16659596 | ZERP | GHM | HELIUM               | 0.21   | CF  |
| 6830 | 016659612 | 16659612 | ZERP | GH7 | HELIUM,ULTRA HIGH P  | 1.62   | CF  |
| 6830 | 016659883 | 16659883 | ZERP | HGN | HELIUM               | 196.76 | MC  |
| 9135 | 016659887 | 16659887 | ZERP | LHC | PROPELLANT PRESSURI  | 1.78   | LI  |
| 9135 | 016659904 | 16659904 | ZERP | LHD | PROPELLANT PRESSURI  | 12.01  | LI  |
| 6830 | 016659944 | 16659944 | ZERP | HEP | HELIUM,EXTRA HIGH P  | 0.51   | CF  |
| 9135 | 016660326 | 16660326 | ZERP | A5B | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016660356 | 16660356 | ZERP | A5D | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016660555 | 16660555 | ZERP | AHB | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016660565 | 16660565 | ZERP | HPB | PROPELLANT,HYDRAZIN  | 90.36  | LB  |
| 9135 | 016660593 | 16660593 | ZERP | HPC | PROPELLANT,HYDRAZIN  | 90.36  | LB  |
| 9135 | 016660625 | 16660625 | ZERP | MMC | PROPELLANT,MONOMETH  | 67.2   | LB  |
| 9135 | 016660632 | 16660632 | ZERP | MMB | PROPELLANT,MONOMETH  | 67.2   | LB  |
| 9135 | 016660679 | 16660679 | ZERP | MPB | PROPELLANT,HYDRAZINE | 67.2   | LB  |
| 9135 | 016660754 | 16660754 | ZERP | MPC | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016660766 | 16660766 | ZERP | UDC | PROPELLANT,UNS-DIME  | 67.2   | LB  |
| 9135 | 016661101 | 16661101 | ZERP | UDB | PROPELLANT,UNS-DIME  | 67.2   | LB  |
| 9135 | 016661107 | 16661107 | ZERP | H70 | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016661117 | 16661117 | ZERP | P7B | PROPELLANT,HYDROGEN  | 0.37   | LB  |
| 9135 | 016661122 | 16661122 | ZERP | P7D | PROPELLANT,HYDROGEN  | 0.48   | LB  |
| 9135 | 016661128 | 16661128 | ZERP | P8B | PROPELLANT,HYDROGEN  | 0.45   | LB  |
| 9135 | 016661171 | 16661171 | ZERP | P8D | PROPELLANT,HYDROGEN  | 0.45   | LB  |
| 9135 | 016661199 | 16661199 | ZERP | P9B | PROPELLANT,HYDROGEN  | 0.85   | LB  |
| 9135 | 016661216 | 16661216 | ZERP | P9D | PROPELLANT,HYDROGEN  | 0.85   | LB  |
| 9135 | 016661253 | 16661253 | ZERP | 98B | PROPELLANT,HYDROGEN  | 1.13   | LB  |
| 9135 | 016661255 | 16661255 | ZERP | 98D | PROPELLANT,HYDROGEN  | 1.13   | LB  |
| 9135 | 016661258 | 16661258 | ZERP | GHY | PROPELLANT,HYDROGEN  | 69.48  | MC  |
| 9135 | 016661259 | 16661259 | ZERP | LHB | PROPELLANT,HYDROGEN  | 3.05   | LB  |
| 6830 | 016661261 | 16661261 | ZERP | LHL | HYDROGEN             | 19.92  | MC  |
| 6830 | 016661325 | 16661325 | ZERP | HGC | HYDROGEN,GASEOUS,99  | 22     | MC  |
| 9135 | 016661368 | 16661368 | ZERP | IPA | PROPELLANT,ISOPROPY  | 0.68   | LB  |
| 9135 | 016661372 | 16661372 | ZERP | J10 | PROPELLANT,HIGH DEN  | 14.77  | UG6 |
| 9130 | 016661383 | 16661383 | ZERP | JP7 | TURBINE FUEL,AVIATI  | 5.18   | UG6 |
| 9135 | 016661760 | 16661760 | ZERP | NEL | PROPELLANT,NEON      | 84.38  | LI  |
| 6830 | 016662152 | 16662152 | ZERP | NGR | NEON,GASEOUS,RESEAR  | 0.05   | LI  |
| 6830 | 016662155 | 16662155 | ZERP | NGU | NEON,GASEOUS,ULTRA   | 0.05   | LI  |
| 6830 | 016662167 | 16662167 | ZERP | GKR | KRYPTON,GASEOUS,RES  | 0.37   | LI  |
| 9135 | 016662187 | 16662187 | ZERP | RFB | PROPELLANT,NITRIC A  | 17.73  | LB  |
| 9135 | 016662280 | 16662280 | ZERP | RFD | PROPELLANT,NITRIC A  | 36.75  | LB  |
| 9135 | 016662288 | 16662288 | ZERP | RNI | PROPELLANT,NITRIC A  | 22.5   | LB  |
| 9135 | 016662293 | 16662293 | ZERP | RNA | PROPELLANT,NITRIC A  | 22.5   | LB  |
| 9135 | 016662398 | 16662398 | ZERP | NAB | PROPELLANT,NITRIC A  | 22.5   | LB  |
| 9135 | 016662400 | 16662400 | ZERP | MAF | MIXED AMINE FUEL     | 67.2   | LB  |
| 9135 | 016662409 | 16662409 | ZERP | GMC | PROPELLANT,METHANE,  | 13.93  | MC  |
| 9135 | 016662446 | 16662446 | ZERP | LMB | PROPELLANT,METHANE   | 9.5    | UG6 |

|      |           |           |      |     |  |        |     |
|------|-----------|-----------|------|-----|--|--------|-----|
| 9135 | 016662598 | 16662598  | ZERP | NAD | PROPELLANT,NITRIC A                    | 40.2   | LB  |
| 9135 | 016662876 | 16662876  | ZERP | NF3 | PROPELLANT                             | 36     | LB  |
| 9135 | 016662929 | 16662929  | ZERP | GNB | PROPELLANT PRESSURI                    | 9.18   | MC  |
| 9135 | 016662989 | 16662989  | ZERP | LMA | PROPELLANT PRESSURI                    | 0.32   | CF  |
| 9135 | 016663123 | 16663123  | ZERP | GNA | PROPELLANT PRESSURI                    | 4.49   | MC  |
| 9135 | 016663128 | 16663128  | ZERP | GNP | PROPELLANT PRESSURI                    | 84.38  | TN  |
| 9135 | 016663200 | 16663200  | ZERP | LNA | PROPELLANT PRESSURI                    | 78.97  | TN  |
| 6830 | 016663433 | 16663433  | ZERP | NGA | NITROGEN LIQUID                        | 0.54   | UG6 |
| 6830 | 016663472 | 16663472  | ZERP | NLB | NITROGEN,LIQUID                        | 6.21   | LB  |
| 9135 | 016663482 | 16663482  | ZERP | LNC | PROPELLANT PRESSURIZING AGENT,NITROGEN | 84.04  | TN  |
| 6830 | 016663595 | 16663595  | ZERP | NLL | NITROGEN,TECHNICAL                     | 1.21   | UG6 |
| 6830 | 016663654 | 16663654  | ZERP | LNL | NITROGEN, LIQUID, GRADE L              | 1.66   | LB  |
| 6830 | 016663659 | 16663659  | ZERP | LNQ | NITROGEN,TECHNICAL                     | 1.02   | UG6 |
| 6830 | 016663681 | 16663681  | ZERP | LN8 | NITROGEN,LIQUID,IND                    | 78.46  | TN  |
| 9135 | 016663974 | 16663974  | ZERP | GOB | PROPELLANT,OXYGEN                      | 3.49   | MC  |
| 6830 | 016663986 | 16663986  | ZERP | OLC | OXYGEN                                 | 27.75  | MC  |
| 6830 | 016664004 | 16664004  | ZERP | OLB | OXYGEN,LIQUID                          | 1.5    | UG6 |
| 9135 | 016664156 | 16664156  | ZERP | LOF | PROPELLANT,OXYGEN                      | 140.63 | TN  |
| 6830 | 016664237 | 16664237  | ZERP | LOC | OXYGEN                                 | 1      | LB  |
| 6830 | 016664240 | 16664240  | ZERP | GOF | OXYGEN,GASEOUS,99.9                    | 22.5   | MC  |
| 6830 | 016664438 | 16664438  | ZERP | LON | OXYGEN,LIQUID                          | 130.59 | TN  |
| 9135 | 016664474 | 16664474  | ZERP | PF1 | PROPELLANT,HIGH DEN                    | 23.85  | UG6 |
| 9130 | 016664530 | 16664530  | ZERP | R1B | PROPELLANT,KEROSENE                    | 5.27   | UG6 |
| 9130 | 016664547 | 16664547  | ZERP | R2B | PROPELLANT,KEROSENE                    | 13.12  | UG6 |
| 9135 | 016668976 | 16668976  | ZERP | DEU | PROPELLANT,DEUTERIU                    | 0.29   | LI  |
| 9135 | 016669800 | 16669800  | ZERP | LME | PROPELLANT,METHANOL                    | 3.36   | UG6 |
| 9135 | 016669806 | 16669806  | ZERP | LMW | PROPELLANT,METHANOL                    | 5      | UG6 |
| 6830 | 016669808 | 16669808  | ZERP | XE5 | XENON,TECHNICAL                        | 3.38   | LI  |
| 6830 | 016669826 | 16669826  | ZERP | XEE | XENON,TECHNICAL                        | 14.49  | LI  |
| 6830 | 016669834 | 16669834  | ZERP | XEW | XENON,TECHNICAL                        | 5.63   | LI  |
| 9135 | 016669913 | 16669913  | ZERP | IPB | PROPELLANT,ISOPROPY                    | 0.48   | LB  |
| 6830 | 016709722 | 16709722  | ZERP |     | GAS,LIQUID,PETROLEU                    | 0.01   | DTH |
| 6830 | 016726379 | 16726379  | ZERP |     | GAS,LIQUIDIED,NATUR                    | 0.01   | ZF  |
| 9130 | 016860488 | 16860488  | ZERP |     | GASOLINE,ETHANOL FREE                  | 1.04   | UG6 |
| 9150 | 016902455 | 16902455  | ZERP | CLB | LUBRICATING OIL,CAT                    | 3.72   | UG6 |
| 9130 | 219057412 | 219057412 | ZERP | CA1 | TURBINE FUEL,AVIATI                    | 2.45   | UG6 |

| Matl Group | Material  | Material | MTyp | Old material no. | Material Description  | MovAvgPrice | BU  |
|------------|-----------|----------|------|------------------|-----------------------|-------------|-----|
| 12/17/2020 |           |          |      |                  |                       |             |     |
| 9140       | 000000184 | 184      | ZERP | DL2              | DIESEL FUEL           | 2.92        | UG6 |
| 9130       | 001487103 | 1487103  | ZERP | MUR              | GASOLINE, AUTOMOTIVE  | 1.68        | UG6 |
| 9130       | 001487104 | 1487104  | ZERP | MUP              | GASOLINE,AUTOMOTIVE   | 2.38        | UG6 |
| 9130       | 001601818 | 1601818  | ZERP | MG1              | GASOLINE,AUTOMOTIVE   | 1.04        | UG6 |
| 9130       | 001791122 | 1791122  | ZERP | 130              | GASOLINE,AVIATION     | 3.06        | UG6 |
| 9150       | 001818232 | 1818232  | ZERP | LO6              | LUBRICATING OIL,ENG   | 6.03        | UG6 |
| 9140       | 002426748 | 2426748  | ZERP | KSN              | KEROSENE              | 3.74        | UG6 |
| 9140       | 002474354 | 2474354  | ZERP | FS6              | FUEL OIL,BURNER       | 2.57        | UG6 |
| 9140       | 002474360 | 2474360  | ZERP | FS4              | FUEL OIL,BURNER       | 2.8         | UG6 |
| 9140       | 002474365 | 2474365  | ZERP | FS2              | FUEL OIL,BURNER       | 3.99        | UG6 |
| 9140       | 002474366 | 2474366  | ZERP | FS1              | FUEL OIL,BURNER       | 3.66        | UG6 |
| 9130       | 002568613 | 2568613  | ZERP | JP4              | TURBINE FUEL,AVIATION | 2.59        | UG6 |
| 9140       | 002732377 | 2732377  | ZERP | F76              | DISTILLATE,NAVAL      | 1.38        | UG6 |
| 9130       | 002732379 | 2732379  | ZERP | JP5              | TURBINE FUEL,AVIATION | 1.68        | UG6 |
| 9140       | 002865286 | 2865286  | ZERP | DF1              | DIESEL FUEL           | 2.8         | UG6 |
| 9140       | 002865294 | 2865294  | ZERP | DF2              | DIESEL FUEL           | 1.35        | UG6 |
| 9130       | 003592026 | 3592026  | ZERP | JAA              | TURBINE FUEL,AVIATION | 1.26        | UG6 |
| 9130       | 005512264 | 5512264  | ZERP | JTS              | TURBINE FUEL,AVIATION | 3.07        | UG6 |
| 9130       | 007535026 | 7535026  | ZERP | JA1              | TURBINE FUEL,AVIATION | 1.32        | UG6 |
| 9150       | 009857031 | 9857031  | ZERP | LA6              | LUBRICATING OIL,AIR   | 5.88        | UG6 |

|      |           |          |      |     |                            |        |     |
|------|-----------|----------|------|-----|----------------------------|--------|-----|
| 9130 | 010315816 | 10315816 | ZERP | JP8 | TURBINE FUEL, AVIATION     | 1.97   | UG6 |
| 9130 | 010362767 | 10362767 | ZERP | SLP | FUEL,SLOP                  | 2.97   | UG6 |
| 6850 | 010576427 | 10576427 | ZERP | SIH | INHIBITOR,ICING,FUE        | 6.06   | UG6 |
| 9140 | 010584431 | 10584431 | ZERP | FL5 | FUEL OIL,BURNER            | 2.24   | UG6 |
| 9140 | 010686903 | 10686903 | ZERP | FOR | FUEL OIL,RECLAIMED         | 0.71   | UG6 |
| 9130 | 010901093 | 10901093 | ZERP | GUR | GASOLINE,AUTOMOTIVE        | 1.55   | UG6 |
| 9130 | 010901094 | 10901094 | ZERP | GUP | GASOLINE,AUTOMOTIVE        | 2.25   | UG6 |
| 9140 | 011076139 | 11076139 | ZERP | FL4 | FUEL OIL,BURNER            | 2.04   | UG6 |
| 9130 | 012341737 | 12341737 | ZERP | JAB | TURBINE FUEL,AVIATI        | 2.88   | UG6 |
| 9130 | 012341738 | 12341738 | ZERP | J50 | TURBINE FUEL,AVIATION,J50  | 4.81   | UG6 |
| 9140 | 012352882 | 12352882 | ZERP | 380 | FUEL OIL,NAVAL             | 1.97   | UG6 |
| 9140 | 012715280 | 12715280 | ZERP | 180 | FUEL OIL,INTERMEDIA        | 1.59   | UG6 |
| 9130 | 012720983 | 12720983 | ZERP | MUM | FUEL, GASOLINE             | 1.87   | UG6 |
| 9130 | 012898638 | 12898638 | ZERP | MG7 | FUEL,GASOLINE              | 1.31   | UG6 |
| 9140 | 012924460 | 12924460 | ZERP | KS1 | KEROSENE                   | 1.96   | UG6 |
| 9130 | 013054096 | 13054096 | ZERP | IA1 | TURBINE FUEL,AVIATION, JA1 | 3.2    | UG6 |
| 9130 | 013054097 | 13054097 | ZERP | IAA | TURBINE FUEL,AVIATION, JAA | 3.2    | UG6 |
| 9130 | 013055595 | 13055595 | ZERP | IAB | TURBINE FUEL,AVIATION      | 3.1    | UG6 |
| 9130 | 013055597 | 13055597 | ZERP | IP8 | TURBINE FUEL,AVIATION, JP8 | 3.2    | UG6 |
| 9140 | 013137776 | 13137776 | ZERP | MGO | GAS OIL,MARINE             | 3.06   | UG6 |
| 9130 | 013552393 | 13552393 | ZERP | GUM | GASOLINE,AUTOMOTIVE        | 2      | UG6 |
| 9150 | 013726915 | 13726915 | ZERP | LTL | LUBRICATING OIL,STE        | 5.77   | UG6 |
| 9130 | 013730208 | 13730208 | ZERP | AN8 | TURBINE FUEL,AVIATI        | 2.36   | UG6 |
| 9130 | 013884080 | 13884080 | ZERP | MRR | GASOLINE,AUTOMOTIVE        | 2.03   | UG6 |
| 9130 | 013884513 | 13884513 | ZERP | MMR | GASOLINE,AUTOMOTIVE        | 1.93   | UG6 |
| 9130 | 013884524 | 13884524 | ZERP | MPR | GASOLINE,AUTOMOTIVE        | 3.23   | UG6 |
| 9140 | 013981130 | 13981130 | ZERP | LS1 | DIESEL FUEL                | 2.12   | UG6 |
| 9140 | 013981395 | 13981395 | ZERP | HS2 | DIESEL FUEL                | 1.77   | UG6 |
| 9140 | 013981422 | 13981422 | ZERP | HS1 | DIESEL FUEL                | 2.76   | UG6 |
| 9140 | 014087183 | 14087183 | ZERP | FJ1 | FUEL OIL,BURNER            | 1.58   | UG6 |
| 9140 | 014087198 | 14087198 | ZERP | FJ3 | FUEL OIL,BURNER            | 1.39   | UG6 |
| 9140 | 014087211 | 14087211 | ZERP | KJ1 | KEROSENE                   | 1.46   | UG6 |
| 9140 | 014091057 | 14091057 | ZERP | DKR | DIESEL FUEL                | 3.08   | UG6 |
| 9140 | 014134919 | 14134919 | ZERP | LSS | DIESEL FUEL                | 1.82   | UG6 |
| 9140 | 014137494 | 14137494 | ZERP | LSW | DIESEL FUEL                | 1.91   | UG6 |
| 9140 | 014176632 | 14176632 | ZERP | 38T | FUEL OIL,INTERMEDIATE      | 554.17 | 7M  |
| 9140 | 014176645 | 14176645 | ZERP | 18T | FUEL OIL,INTERMEDIA        | 559.14 | 7M  |
| 9140 | 014176843 | 14176843 | ZERP | MGT | GAS OIL,MARINE             | 872.6  | 7M  |
| 9150 | 014302884 | 14302884 | ZERP | LA7 | LUBRICATING OIL,AIR        | 7.53   | UG6 |
| 9140 | 014392461 | 14392461 | ZERP | NBF | FUEL OIL,NAVAL             | 3.78   | UG6 |
| 9140 | 014409736 | 14409736 | ZERP | F65 | DIESEL FUEL                | 3.37   | UG6 |
| 9140 | 014435048 | 14435048 | ZERP | RME | FUEL OIL,INTERMEDIA        | 1.27   | UG6 |
| 9140 | 014471031 | 14471031 | ZERP | B76 | DISTILLATE,NAVAL           | 2.71   | UG6 |
| 9140 | 014613989 | 14613989 | ZERP | KSR | KEROSENE                   | 3.89   | UG6 |
| 9130 | 014669213 | 14669213 | ZERP | MTP | GASOLINE,AUTOMOTIVE        | 2.46   | UG6 |
| 9130 | 014702024 | 14702024 | ZERP | E85 | FUEL,ETHANOL               | 1.97   | UG6 |
| 9140 | 014704520 | 14704520 | ZERP | BDI | BIODIESEL                  | 1.94   | UG6 |
| 9130 | 014816836 | 14816836 | ZERP | NAA | TURBINE FUEL,AVIATION      | 3.43   | UG6 |
| 9130 | 014816868 | 14816868 | ZERP | NAB | TURBINE FUEL,AVIATION      | 3.45   | UG6 |
| 9130 | 014816869 | 14816869 | ZERP | NA1 | TURBINE FUEL,AVIATION      | 3.43   | UG6 |
| 9130 | 014850982 | 14850982 | ZERP | NMU | GASOLINE,AUTOMOTIVE        | 2.94   | UG6 |
| 9140 | 014850991 | 14850991 | ZERP | NLS | DIESEL FUEL                | 2.94   | UG6 |
| 9130 | 014912201 | 14912201 | ZERP | TS1 | TURBINE FUEL,AVIATI        | 3.56   | UG6 |
| 9130 | 014924931 | 14924931 | ZERP | TSI | TURBINE FUEL,AVIATION,TS1  | 2.47   | UG6 |
| 9140 | 014927612 | 14927612 | ZERP | RDF | DIESEL FUEL                | 2.57   | UG6 |
| 9130 | 014935112 | 14935112 | ZERP | N13 | GASOLINE,AVIATION          | 6.12   | UG6 |
| 9130 | 014935176 | 14935176 | ZERP | N85 | GASOLINE,AUTOMOTIVE        | 2.94   | UG6 |
| 9140 | 014935556 | 14935556 | ZERP | N20 | DIESEL FUEL                | 2.94   | UG6 |
| 9140 | 014938592 | 14938592 | ZERP | NKS | KEROSENE                   | 2.94   | UG6 |

|      |           |          |      |               |                                      |        |     |
|------|-----------|----------|------|---------------|--------------------------------------|--------|-----|
| 9140 | 014960135 | 14960135 | ZERP | ULD           | DIESEL FUEL                          | 5.21   | UG6 |
| 9130 | 014999521 | 14999521 | ZERP | BP5           | TURBINE FUEL,AVIATI                  | 930.93 | TN  |
| 9140 | 015207119 | 15207119 | ZERP | DT2           | DIESEL FUEL                          | 2.05   | UG6 |
| 9140 | 015240139 | 15240139 | ZERP | DS2           | DIESEL FUEL                          | 1.72   | UG6 |
| 9140 | 015245174 | 15245174 | ZERP | DS1           | DIESEL FUEL                          | 2.06   | UG6 |
| 9130 | 015254045 | 15254045 | ZERP | JF1           | TURBINE FUEL,AVIATI                  | 0.75   | UG6 |
| 9130 | 015264844 | 15264844 | ZERP | PAG           | FUEL,GASOLINE                        | 2.9    | UG6 |
| 9140 | 015265493 | 15265493 | ZERP | PAD           | DIESEL FUEL                          | 3.03   | UG6 |
| 9140 | 015274321 | 15274321 | ZERP | AG1           | DIESEL FUEL                          | 3.15   | UG6 |
| 9140 | 015274363 | 15274363 | ZERP | AG2           | DIESEL FUEL                          | 3.83   | UG6 |
| 9130 | 015275763 | 15275763 | ZERP | ULG           | GASOLINE,AUTOMOTIVE                  | 1.66   | UG6 |
| 9140 | 015284488 | 15284488 | ZERP | TX2           | DIESEL FUEL                          | 2.76   | UG6 |
| 9130 | 015314426 | 15314426 | ZERP | 100           | GASOLINE,AVIATION                    | 10.17  | UG6 |
| 9140 | 015343068 | 15343068 | ZERP | KDR           | DIESEL FUEL                          | 1.33   | UG6 |
| 9140 | 015343332 | 15343332 | ZERP | KDW           | DIESEL FUEL                          | 2.1    | UG6 |
| 9140 | 015416760 | 15416760 | ZERP | DSS           | DIESEL FUEL                          | 1.46   | UG6 |
| 9140 | 015416767 | 15416767 | ZERP | DSW           | DIESEL FUEL                          | 2.32   | UG6 |
| 9140 | 015419557 | 15419557 | ZERP | TXR           | DIESEL FUEL                          | 3.26   | UG6 |
| 9130 | 015425289 | 15425289 | ZERP | MUJ           | GASOLINE,AUTOMOTIVE                  | 3.94   | UG6 |
| 9130 | 015458464 | 15458464 | ZERP | F34           | TURBINE FUEL,AVIATI                  | 2.95   | UG6 |
| 9140 | 015461786 | 15461786 | ZERP | FL2           | FUEL OIL,BURNER                      | 2      | UG6 |
| 9140 | 015498339 | 15498339 | ZERP | FL1           | FUEL OIL,BURNER                      | 2.22   | UG6 |
| 9140 | 015507149 | 15507149 | ZERP | NMG           | GAS OIL,MARINE                       | 2.85   | UG6 |
| 9140 | 015511302 | 15511302 | ZERP | NMT           | GAS OIL,MARINE                       | 872.6  | 7M  |
| 9130 | 015545521 | 15545521 | ZERP | IPK           | TURBINE FUEL,AVIATI                  | 2.12   | UG6 |
| 9130 | 015548353 | 15548353 | ZERP | SJ5           | TURBINE FUEL,AVIATI                  | 2.84   | UG6 |
| 9130 | 015548610 | 15548610 | ZERP | SJ8           | TURBINE FUEL,AVIATI                  | 2.8    | UG6 |
| 9150 | 015553598 | 15553598 | ZERP | L40           | LUBRICATING OIL,ENG                  | 3.95   | UG6 |
| 9140 | 015569156 | 15569156 | ZERP | SFD           | DIESEL FUEL                          | 1.6    | UG6 |
| 9130 | 015619986 | 15619986 | ZERP | M85           | GASOLINE,AUTOMOTIVE                  | 2.4    | UG6 |
| 9140 | 015641652 | 15641652 | ZERP | N18           | FUEL OIL,INTERMEDIA                  | 2.1    | UG6 |
| 9140 | 015641907 | 15641907 | ZERP | N18           | FUEL OIL,INTERMEDIA                  | 559.14 | 7M  |
| 9140 | 015642827 | 15642827 | ZERP | N38           | FUEL OIL,INTERMEDIA                  | 554.17 | 7M  |
| 9140 | 015644232 | 15644232 | ZERP | N38           | FUEL OIL,INTERMEDIA                  | 2.1    | UG6 |
| 9130 | 015724320 | 15724320 | ZERP | NNJ           | TURBINE FUEL,AVIATI                  | 3.7    | UG6 |
| 9140 | 015743975 | 15743975 | ZERP | SPD           | DISTILLATE,NAVAL                     | 0.01   | UG6 |
| 9130 | 015746630 | 15746630 | ZERP | HR8           | TURBINE FUEL,AVIATI                  | 64     | UG6 |
| 9130 | 015747323 | 15747323 | ZERP | HR5           | TURBINE FUEL,AVIATI                  | 0.01   | UG6 |
| 9130 | 015772445 | 15772445 | ZERP | NL3           | LIQUIDFUEL                           | 2.94   | UG6 |
| 9140 | 015775512 | 15775512 | ZERP | NMD           | DIESEL FUEL                          | 2.94   | UG6 |
| 9130 | 015780515 | 15780515 | ZERP | NNF           | FUEL,LIQUID                          | 3.72   | UG6 |
| 9140 | 015954755 | 15954755 | ZERP | H76           | DISTILLATE,NAVAL                     | 0.01   | UG6 |
| 9140 | 016042853 | 16042853 | ZERP | LIA           | DIESEL FUEL ADDITIVE                 | 14.17  | UG6 |
| 9130 | 016118184 | 16118184 | ZERP | 8NF           | TURBINE FUEL,AVIATI                  | 3.03   | UG6 |
| 9130 | 016118268 | 16118268 | ZERP | 5NF           | TURBINE FUEL,AVIATI                  | 1.61   | UG6 |
| 9150 | 016142529 | 16142529 | ZERP |               | LUBRICATING OIL,UTI                  | 12.03  | UG6 |
| 9140 | 016286264 | 16286264 | ZERP | CLA           | INHIBITOR,CORROSION                  | 4.43   | UG6 |
| 6830 | 016286311 | 16286311 | ZERP | 9140016286311 | GAS,NATURAL                          | 44.25  | CF  |
| 6830 | 016286318 | 16286318 | ZERP | 9140016286318 | GAS,NATURAL                          | 1.59   | UG6 |
| 6830 | 016288003 | 16288003 | ZERP | CNG           | PROPANE-BUTANE MIX                   | 0.91   | UG6 |
| 9140 | 016426531 | 16426531 | ZERP |               | ELECTRICITY                          | 0.01   | EA  |
| 9140 | 016428311 | 16428311 | ZERP |               | ELECTRICITY                          | 0.01   | EA  |
| 9140 | 016428313 | 16428313 | ZERP |               | ELECTRICITY                          | 0.01   | EA  |
| 6830 | 016442463 | 16442463 | ZERP | ABO           | OXYGEN,AVIATOR'S BR                  | 1.19   | UG6 |
| 9135 | 016442502 | 16442502 | ZERP | GHH           | PROPELLANT PRESSURIZING AGENT,HELIUM | 170.81 | MC  |
| 9130 | 016442509 | 16442509 | ZERP | R2D           | PROPELLANT,KEROSENE                  | 10.71  | UG6 |
| 9130 | 016442542 | 16442542 | ZERP | R1D           | PROPELLANT,KEROSENE                  | 21.1   | UG6 |
| 9135 | 016442554 | 16442554 | ZERP | GHO           | PROPELLANT PRESSURI                  | 0.9    | CF  |
| 6830 | 016442557 | 16442557 | ZERP | LNB           | NITROGEN,TECHNICAL                   | 0.96   | UG6 |



|      |           |          |      |     |  |        |     |
|------|-----------|----------|------|-----|--|--------|-----|
| 6850 | 016442607 | 16442607 | ZERP | J5A | ADDITIVE,THERMAL ST                      | 274.42 | UG6 |
| 9135 | 016495576 | 16495576 | ZERP | LAA | PRESURIZING AGENT, LIQUID ARGON GRADE A  | 0.23   | LB  |
| 9135 | 016495578 | 16495578 | ZERP | GAA | PROPELLANT PRESSURIZING AGENT,ARGON GR A | 0.18   | CF  |
| 6830 | 016499072 | 16499072 | ZERP | LAC | PRESURIZING AGENT, LIQUID ARGON GRADE C  | 0.12   | LB  |
| 6830 | 016499073 | 16499073 | ZERP | LAE | ARGON,LIQUID                             | 0.48   | LB  |
| 6830 | 016499641 | 16499641 | ZERP | GAC | ARGON,TECHNICAL                          | 0.02   | LI  |
| 9135 | 016499646 | 16499646 | ZERP | ALP | PROPELLANT,LIQUID,AIR,HIGH PURITY        | 1.5    | UG6 |
| 6830 | 016499654 | 16499654 | ZERP | GAB | ARGON,TECHNICAL                          | 0.18   | CF  |
| 6830 | 016499659 | 16499659 | ZERP | ALW | ARGON,LIQUID                             | 0.24   | LB  |
| 6830 | 016504664 | 16504664 | ZERP | COT | CARBON DIOXIDE,TECH                      | 0.06   | LB  |
| 6830 | 016504710 | 16504710 | ZERP | CO2 | CARBON DIOXIDE,TECH                      | 0.06   | LB  |
| 9135 | 016504745 | 16504745 | ZERP | LAB | PROPELLANT PRESSURIZING AGENT,ARGON GR B | 17.44  | MC  |
| 9135 | 016510935 | 16510935 | ZERP |     | PROPELLANT,DINITROG                      | 80.4   | LB  |
| 9150 | 016534740 | 16534740 | ZERP | LTS | LUBRICATING OIL,STE                      | 0.01   | UG6 |
| 6830 | 016534745 | 16534745 | ZERP | GH2 | HYDROGEN,GASEOUS, GRADE B, TYPE I        | 24.92  | MC  |
| 6830 | 016636199 | 16636199 | ZERP | NSP | NITROGEN LIQUID TYPE II GRADE B 99.5%    | 0.58   | UG6 |
| 9135 | 016653235 | 16653235 | ZERP | LOB | PROPELLANT,OXYGEN                        | 130.59 | TN  |
| 9135 | 016653253 | 16653253 | ZERP | LN9 | PROPELLANT PRESSURI                      | 84.57  | TN  |
| 9135 | 016653259 | 16653259 | ZERP | LOA | PROPELLANT,OXYGEN                        | 131.76 | TN  |
| 9135 | 016658718 | 16658718 | ZERP | LAD | PRESURIZING AGENT, LIQUID ARGON GRADE A  | 0.18   | LB  |
| 9135 | 016658775 | 16658775 | ZERP | ARB | PRESURIZING AGENT, LIQUID ARGON GRADE B  | 0.22   | LB  |
| 9135 | 016658834 | 16658834 | ZERP | M1B | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658865 | 16658865 | ZERP | 1LB | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658899 | 16658899 | ZERP | M1C | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658909 | 16658909 | ZERP | 1LC | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659160 | 16659160 | ZERP | 10B | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659162 | 16659162 | ZERP | 10E | PROPELLANT,DINITROG                      | 91.19  | LB  |
| 9135 | 016659185 | 16659185 | ZERP | 10C | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659189 | 16659189 | ZERP | 15E | PROPELLANT,DINITROG                      | 141.54 | LB  |
| 9135 | 016659201 | 16659201 | ZERP | NTL | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659209 | 16659209 | ZERP | M25 | PROPELLANT,DINITROG                      | 237.48 | LB  |
| 9135 | 016659215 | 16659215 | ZERP | 3UB | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659230 | 16659230 | ZERP | M3B | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659240 | 16659240 | ZERP | 3LB | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659288 | 16659288 | ZERP | M3C | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659301 | 16659301 | ZERP | 3LC | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659314 | 16659314 | ZERP | 3UI | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659322 | 16659322 | ZERP | NTB | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659327 | 16659327 | ZERP | NTC | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659367 | 16659367 | ZERP | FLG | PROPELLANT,FLUORINE                      | 72.63  | LB  |
| 9135 | 016659397 | 16659397 | ZERP | FLL | PROPELLANT,FLUORINE                      | 337.5  | LB  |
| 9135 | 016659405 | 16659405 | ZERP | PPH | PROPELLANT PRESSURI                      | 23.02  | UG6 |
| 9135 | 016659490 | 16659490 | ZERP | HOB | PROPELLANT PRESSURI                      | 9.34   | CZ  |
| 9135 | 016659551 | 16659551 | ZERP | GHB | PROPELLANT PRESSURI                      | 30     | CF  |
| 9135 | 016659560 | 16659560 | ZERP | GHC | PROPELLANT PRESSURI                      | 0.33   | CF  |
| 6830 | 016659586 | 16659586 | ZERP | GHL | HELIUM                                   | 0.21   | CF  |
| 6830 | 016659596 | 16659596 | ZERP | GHM | HELIUM                                   | 0.21   | CF  |
| 6830 | 016659612 | 16659612 | ZERP | GH7 | HELIUM,ULTRA HIGH P                      | 1.62   | CF  |
| 6830 | 016659883 | 16659883 | ZERP | HGN | HELIUM                                   | 196.76 | MC  |
| 9135 | 016659887 | 16659887 | ZERP | LHC | PROPELLANT PRESSURI                      | 1.78   | LI  |
| 9135 | 016659904 | 16659904 | ZERP | LHD | PROPELLANT PRESSURI                      | 12.01  | LI  |
| 6830 | 016659944 | 16659944 | ZERP | HEP | HELIUM,EXTRA HIGH P                      | 0.51   | CF  |
| 9135 | 016660326 | 16660326 | ZERP | A5B | PROPELLANT,HYDRAZIN                      | 67.2   | LB  |
| 9135 | 016660356 | 16660356 | ZERP | A5D | PROPELLANT,HYDRAZIN                      | 67.2   | LB  |
| 9135 | 016660555 | 16660555 | ZERP | AHB | PROPELLANT,HYDRAZIN                      | 67.2   | LB  |
| 9135 | 016660565 | 16660565 | ZERP | HPB | PROPELLANT,HYDRAZIN                      | 90.36  | LB  |
| 9135 | 016660593 | 16660593 | ZERP | HPC | PROPELLANT,HYDRAZIN                      | 90.36  | LB  |
| 9135 | 016660625 | 16660625 | ZERP | MMC | PROPELLANT,MONOMETH                      | 67.2   | LB  |
| 9135 | 016660632 | 16660632 | ZERP | MMB | PROPELLANT,MONOMETH                      | 67.2   | LB  |

|      |           |          |      |     |  |        |     |
|------|-----------|----------|------|-----|--|--------|-----|
| 9135 | 016660679 | 16660679 | ZERP | MPB | PROPELLANT,HYDRAZINE                   | 67.2   | LB  |
| 9135 | 016660754 | 16660754 | ZERP | MPC | PROPELLANT,HYDRAZIN                    | 67.2   | LB  |
| 9135 | 016660766 | 16660766 | ZERP | UDC | PROPELLANT,UNS-DIME                    | 67.2   | LB  |
| 9135 | 016661101 | 16661101 | ZERP | UDB | PROPELLANT,UNS-DIME                    | 67.2   | LB  |
| 9135 | 016661107 | 16661107 | ZERP | H70 | PROPELLANT,HYDRAZIN                    | 67.2   | LB  |
| 9135 | 016661117 | 16661117 | ZERP | P7B | PROPELLANT,HYDROGEN                    | 0.37   | LB  |
| 9135 | 016661122 | 16661122 | ZERP | P7D | PROPELLANT,HYDROGEN                    | 0.48   | LB  |
| 9135 | 016661128 | 16661128 | ZERP | P8B | PROPELLANT,HYDROGEN                    | 0.45   | LB  |
| 9135 | 016661171 | 16661171 | ZERP | P8D | PROPELLANT,HYDROGEN                    | 0.45   | LB  |
| 9135 | 016661199 | 16661199 | ZERP | P9B | PROPELLANT,HYDROGEN                    | 0.85   | LB  |
| 9135 | 016661216 | 16661216 | ZERP | P9D | PROPELLANT,HYDROGEN                    | 0.85   | LB  |
| 9135 | 016661253 | 16661253 | ZERP | 98B | PROPELLANT,HYDROGEN                    | 1.13   | LB  |
| 9135 | 016661255 | 16661255 | ZERP | 98D | PROPELLANT,HYDROGEN                    | 1.13   | LB  |
| 9135 | 016661258 | 16661258 | ZERP | GHY | PROPELLANT,HYDROGEN                    | 69.48  | MC  |
| 9135 | 016661259 | 16661259 | ZERP | LHB | PROPELLANT,HYDROGEN                    | 3.05   | LB  |
| 6830 | 016661261 | 16661261 | ZERP | LHL | HYDROGEN                               | 19.92  | MC  |
| 6830 | 016661325 | 16661325 | ZERP | HGC | HYDROGEN,GASEOUS,99                    | 22     | MC  |
| 9135 | 016661368 | 16661368 | ZERP | IPA | PROPELLANT,ISOPROPY                    | 0.68   | LB  |
| 9135 | 016661372 | 16661372 | ZERP | J10 | PROPELLANT,HIGH DEN                    | 14.77  | UG6 |
| 9130 | 016661383 | 16661383 | ZERP | JP7 | TURBINE FUEL,AVIATI                    | 5.18   | UG6 |
| 9135 | 016661760 | 16661760 | ZERP | NEL | PROPELLANT,NEON                        | 84.38  | LI  |
| 6830 | 016662152 | 16662152 | ZERP | NGR | NEON,GASEOUS,RESEAR                    | 0.05   | LI  |
| 6830 | 016662155 | 16662155 | ZERP | NGU | NEON,GASEOUS,ULTRA                     | 0.05   | LI  |
| 6830 | 016662167 | 16662167 | ZERP | GKR | KRYPTON,GASEOUS,RES                    | 0.37   | LI  |
| 9135 | 016662187 | 16662187 | ZERP | RFB | PROPELLANT,NITRIC A                    | 17.73  | LB  |
| 9135 | 016662280 | 16662280 | ZERP | RFD | PROPELLANT,NITRIC A                    | 36.75  | LB  |
| 9135 | 016662288 | 16662288 | ZERP | RNI | PROPELLANT,NITRIC A                    | 22.5   | LB  |
| 9135 | 016662293 | 16662293 | ZERP | RNA | PROPELLANT,NITRIC A                    | 22.5   | LB  |
| 9135 | 016662398 | 16662398 | ZERP | NAB | PROPELLANT,NITRIC A                    | 22.5   | LB  |
| 9135 | 016662400 | 16662400 | ZERP | MAF | MIXED AMINE FUEL                       | 67.2   | LB  |
| 9135 | 016662409 | 16662409 | ZERP | GMC | PROPELLANT,METHANE,                    | 13.93  | MC  |
| 9135 | 016662446 | 16662446 | ZERP | LMB | PROPELLANT,METHANE                     | 9.5    | UG6 |
| 9135 | 016662598 | 16662598 | ZERP | NAD | PROPELLANT,NITRIC A                    | 40.2   | LB  |
| 9135 | 016662876 | 16662876 | ZERP | NF3 | PROPELLANT                             | 36     | LB  |
| 9135 | 016662929 | 16662929 | ZERP | GNB | PROPELLANT PRESSURI                    | 9.18   | MC  |
| 9135 | 016662989 | 16662989 | ZERP | LMA | PROPELLANT PRESSURI                    | 0.32   | CF  |
| 9135 | 016663123 | 16663123 | ZERP | GNA | PROPELLANT PRESSURI                    | 4.49   | MC  |
| 9135 | 016663128 | 16663128 | ZERP | GNP | PROPELLANT PRESSURI                    | 84.38  | TN  |
| 9135 | 016663200 | 16663200 | ZERP | LNA | PROPELLANT PRESSURI                    | 78.97  | TN  |
| 6830 | 016663433 | 16663433 | ZERP | NGA | NITROGEN LIQUID                        | 0.54   | UG6 |
| 6830 | 016663472 | 16663472 | ZERP | NLB | NITROGEN,LIQUID                        | 6.21   | LB  |
| 9135 | 016663482 | 16663482 | ZERP | LNC | PROPELLANT PRESSURIZING AGENT,NITROGEN | 84.04  | TN  |
| 6830 | 016663595 | 16663595 | ZERP | NLL | NITROGEN,TECHNICAL                     | 1.21   | UG6 |
| 6830 | 016663654 | 16663654 | ZERP | LNL | NITROGEN, LIQUID, GRADE L              | 1.66   | LB  |
| 6830 | 016663659 | 16663659 | ZERP | LNQ | NITROGEN,TECHNICAL                     | 1.02   | UG6 |
| 6830 | 016663681 | 16663681 | ZERP | LN8 | NITROGEN,LIQUID,IND                    | 78.46  | TN  |
| 9135 | 016663974 | 16663974 | ZERP | GOB | PROPELLANT,OXYGEN                      | 3.49   | MC  |
| 6830 | 016663986 | 16663986 | ZERP | OLC | OXYGEN                                 | 27.75  | MC  |
| 6830 | 016664004 | 16664004 | ZERP | OLB | OXYGEN,LIQUID                          | 1.5    | UG6 |
| 9135 | 016664156 | 16664156 | ZERP | LOF | PROPELLANT,OXYGEN                      | 140.63 | TN  |
| 6830 | 016664237 | 16664237 | ZERP | LOC | OXYGEN                                 | 1      | LB  |
| 6830 | 016664240 | 16664240 | ZERP | GOF | OXYGEN,GASEOUS,99.9                    | 22.5   | MC  |
| 6830 | 016664438 | 16664438 | ZERP | LON | OXYGEN,LIQUID                          | 130.59 | TN  |
| 9135 | 016664474 | 16664474 | ZERP | PF1 | PROPELLANT,HIGH DEN                    | 23.85  | UG6 |
| 9130 | 016664530 | 16664530 | ZERP | R1B | PROPELLANT,KEROSENE                    | 5.27   | UG6 |
| 9130 | 016664547 | 16664547 | ZERP | R2B | PROPELLANT,KEROSENE                    | 13.12  | UG6 |
| 9135 | 016668976 | 16668976 | ZERP | DEU | PROPELLANT,DEUTERIU                    | 0.29   | LI  |
| 9135 | 016669800 | 16669800 | ZERP | LME | PROPELLANT,METHANOL                    | 3.36   | UG6 |
| 9135 | 016669806 | 16669806 | ZERP | LMW | PROPELLANT,METHANOL                    | 5      | UG6 |

|      |           |           |      |     |                       |       |     |
|------|-----------|-----------|------|-----|-----------------------|-------|-----|
| 6830 | 016669808 | 16669808  | ZERP | XE5 | XENON,TECHNICAL       | 3.38  | LI  |
| 6830 | 016669826 | 16669826  | ZERP | XEE | XENON,TECHNICAL       | 14.49 | LI  |
| 6830 | 016669834 | 16669834  | ZERP | XEW | XENON,TECHNICAL       | 5.63  | LI  |
| 9135 | 016669913 | 16669913  | ZERP | IPB | PROPELLANT,ISOPROPY   | 0.48  | LB  |
| 6830 | 016709722 | 16709722  | ZERP |     | GAS,LIQUID,PETROLEU   | 0.01  | DTH |
| 6830 | 016726379 | 16726379  | ZERP |     | GAS,LIQUIDIED,NATUR   | 0.01  | ZF  |
| 9130 | 016860488 | 16860488  | ZERP |     | GASOLINE,ETHANOL FREE | 1.04  | UG6 |
| 9150 | 016902455 | 16902455  | ZERP | CLB | LUBRICATING OIL,CAT   | 3.72  | UG6 |
| 9130 | 219057412 | 219057412 | ZERP | CA1 | TURBINE FUEL,AVIATI   | 2.45  | UG6 |

| Matl Group | Material  | Material | MTyp | Old material no. | Material Description       | MovAvgPrice | BU  |
|------------|-----------|----------|------|------------------|----------------------------|-------------|-----|
| 12/18/2020 |           |          |      |                  |                            |             |     |
| 9140       | 000000184 | 184      | ZERP | DL2              | DIESEL FUEL                | 2.92        | UG6 |
| 9130       | 001487103 | 1487103  | ZERP | MUR              | GASOLINE, AUTOMOTIVE       | 1.68        | UG6 |
| 9130       | 001487104 | 1487104  | ZERP | MUP              | GASOLINE,AUTOMOTIVE        | 2.38        | UG6 |
| 9130       | 001601818 | 1601818  | ZERP | MG1              | GASOLINE,AUTOMOTIVE        | 1.04        | UG6 |
| 9130       | 001791122 | 1791122  | ZERP | 130              | GASOLINE,AVIATION          | 3.06        | UG6 |
| 9150       | 001818232 | 1818232  | ZERP | LO6              | LUBRICATING OIL,ENG        | 6.03        | UG6 |
| 9140       | 002426748 | 2426748  | ZERP | KSN              | KEROSENE                   | 3.74        | UG6 |
| 9140       | 002474354 | 2474354  | ZERP | FS6              | FUEL OIL,BURNER            | 2.57        | UG6 |
| 9140       | 002474360 | 2474360  | ZERP | FS4              | FUEL OIL,BURNER            | 2.8         | UG6 |
| 9140       | 002474365 | 2474365  | ZERP | FS2              | FUEL OIL,BURNER            | 3.99        | UG6 |
| 9140       | 002474366 | 2474366  | ZERP | FS1              | FUEL OIL,BURNER            | 3.66        | UG6 |
| 9130       | 002568613 | 2568613  | ZERP | JP4              | TURBINE FUEL,AVIATION      | 2.59        | UG6 |
| 9140       | 002732377 | 2732377  | ZERP | F76              | DISTILLATE,NAVAL           | 1.38        | UG6 |
| 9130       | 002732379 | 2732379  | ZERP | JP5              | TURBINE FUEL,AVIATION      | 1.68        | UG6 |
| 9140       | 002865286 | 2865286  | ZERP | DF1              | DIESEL FUEL                | 2.8         | UG6 |
| 9140       | 002865294 | 2865294  | ZERP | DF2              | DIESEL FUEL                | 1.35        | UG6 |
| 9130       | 003592026 | 3592026  | ZERP | JAA              | TURBINE FUEL,AVIATION      | 1.26        | UG6 |
| 9130       | 005512264 | 5512264  | ZERP | JTS              | TURBINE FUEL,AVIATION      | 3.07        | UG6 |
| 9130       | 007535026 | 7535026  | ZERP | JA1              | TURBINE FUEL,AVIATION      | 1.32        | UG6 |
| 9150       | 009857031 | 9857031  | ZERP | LA6              | LUBRICATING OIL,AIR        | 5.88        | UG6 |
| 9130       | 010315816 | 10315816 | ZERP | JP8              | TURBINE FUEL, AVIATION     | 1.97        | UG6 |
| 9130       | 010362767 | 10362767 | ZERP | SLP              | FUEL,SLOP                  | 2.97        | UG6 |
| 6850       | 010576427 | 10576427 | ZERP | SIH              | INHIBITOR,ICING,FUE        | 6.06        | UG6 |
| 9140       | 010584431 | 10584431 | ZERP | FL5              | FUEL OIL,BURNER            | 2.24        | UG6 |
| 9140       | 010686903 | 10686903 | ZERP | FOR              | FUEL OIL,RECLAIMED         | 0.71        | UG6 |
| 9130       | 010901093 | 10901093 | ZERP | GUR              | GASOLINE,AUTOMOTIVE        | 1.55        | UG6 |
| 9130       | 010901094 | 10901094 | ZERP | GUP              | GASOLINE,AUTOMOTIVE        | 2.25        | UG6 |
| 9140       | 011076139 | 11076139 | ZERP | FL4              | FUEL OIL,BURNER            | 2.04        | UG6 |
| 9130       | 012341737 | 12341737 | ZERP | JAB              | TURBINE FUEL,AVIATI        | 2.88        | UG6 |
| 9130       | 012341738 | 12341738 | ZERP | J50              | TURBINE FUEL,AVIATION,J50  | 4.81        | UG6 |
| 9140       | 012352882 | 12352882 | ZERP | 380              | FUEL OIL,NAVAL             | 1.97        | UG6 |
| 9140       | 012715280 | 12715280 | ZERP | 180              | FUEL OIL,INTERMEDIA        | 1.59        | UG6 |
| 9130       | 012720983 | 12720983 | ZERP | MUM              | FUEL, GASOLINE             | 1.87        | UG6 |
| 9130       | 012898638 | 12898638 | ZERP | MG7              | FUEL,GASOLINE              | 1.31        | UG6 |
| 9140       | 012924460 | 12924460 | ZERP | KS1              | KEROSENE                   | 1.96        | UG6 |
| 9130       | 013054096 | 13054096 | ZERP | IA1              | TURBINE FUEL,AVIATION, JA1 | 3.2         | UG6 |
| 9130       | 013054097 | 13054097 | ZERP | IAA              | TURBINE FUEL,AVIATION, JAA | 3.2         | UG6 |
| 9130       | 013055595 | 13055595 | ZERP | IAB              | TURBINE FUEL,AVIATION      | 3.1         | UG6 |
| 9130       | 013055597 | 13055597 | ZERP | IP8              | TURBINE FUEL,AVIATION, JP8 | 3.2         | UG6 |
| 9140       | 013137776 | 13137776 | ZERP | MGO              | GAS OIL,MARINE             | 3.06        | UG6 |
| 9130       | 013552393 | 13552393 | ZERP | GUM              | GASOLINE,AUTOMOTIVE        | 1.98        | UG6 |
| 9150       | 013726915 | 13726915 | ZERP | LTL              | LUBRICATING OIL,STE        | 5.77        | UG6 |
| 9130       | 013730208 | 13730208 | ZERP | AN8              | TURBINE FUEL,AVIATI        | 2.36        | UG6 |
| 9130       | 013884080 | 13884080 | ZERP | MRR              | GASOLINE,AUTOMOTIVE        | 2.03        | UG6 |
| 9130       | 013884513 | 13884513 | ZERP | MMR              | GASOLINE,AUTOMOTIVE        | 1.93        | UG6 |
| 9130       | 013884524 | 13884524 | ZERP | MPR              | GASOLINE,AUTOMOTIVE        | 3.23        | UG6 |
| 9140       | 013981130 | 13981130 | ZERP | LS1              | DIESEL FUEL                | 2.12        | UG6 |

|      |           |          |      |     |                           |        |     |
|------|-----------|----------|------|-----|---------------------------|--------|-----|
| 9140 | 013981395 | 13981395 | ZERP | HS2 | DIESEL FUEL               | 1.77   | UG6 |
| 9140 | 013981422 | 13981422 | ZERP | HS1 | DIESEL FUEL               | 2.76   | UG6 |
| 9140 | 014087183 | 14087183 | ZERP | FJ1 | FUEL OIL,BURNER           | 1.58   | UG6 |
| 9140 | 014087198 | 14087198 | ZERP | FJ3 | FUEL OIL,BURNER           | 1.39   | UG6 |
| 9140 | 014087211 | 14087211 | ZERP | KJ1 | KEROSENE                  | 1.46   | UG6 |
| 9140 | 014091057 | 14091057 | ZERP | DKR | DIESEL FUEL               | 3.08   | UG6 |
| 9140 | 014134919 | 14134919 | ZERP | LSS | DIESEL FUEL               | 1.82   | UG6 |
| 9140 | 014137494 | 14137494 | ZERP | LSW | DIESEL FUEL               | 1.91   | UG6 |
| 9140 | 014176632 | 14176632 | ZERP | 38T | FUEL OIL,INTERMEDIATE     | 554.17 | 7M  |
| 9140 | 014176645 | 14176645 | ZERP | 18T | FUEL OIL,INTERMEDIA       | 559.14 | 7M  |
| 9140 | 014176843 | 14176843 | ZERP | MGT | GAS OIL,MARINE            | 872.6  | 7M  |
| 9150 | 014302884 | 14302884 | ZERP | LA7 | LUBRICATING OIL,AIR       | 7.53   | UG6 |
| 9140 | 014392461 | 14392461 | ZERP | NBF | FUEL OIL,NAVAL            | 3.78   | UG6 |
| 9140 | 014409736 | 14409736 | ZERP | F65 | DIESEL FUEL               | 3.37   | UG6 |
| 9140 | 014435048 | 14435048 | ZERP | RME | FUEL OIL,INTERMEDIA       | 1.27   | UG6 |
| 9140 | 014471031 | 14471031 | ZERP | B76 | DISTILLATE,NAVAL          | 2.71   | UG6 |
| 9140 | 014613989 | 14613989 | ZERP | KSR | KEROSENE                  | 3.89   | UG6 |
| 9130 | 014669213 | 14669213 | ZERP | MTP | GASOLINE,AUTOMOTIVE       | 2.46   | UG6 |
| 9130 | 014702024 | 14702024 | ZERP | E85 | FUEL,ETHANOL              | 1.96   | UG6 |
| 9140 | 014704520 | 14704520 | ZERP | BDI | BIODIESEL                 | 1.94   | UG6 |
| 9130 | 014816836 | 14816836 | ZERP | NAA | TURBINE FUEL,AVIATION     | 3.43   | UG6 |
| 9130 | 014816868 | 14816868 | ZERP | NAB | TURBINE FUEL,AVIATION     | 3.45   | UG6 |
| 9130 | 014816869 | 14816869 | ZERP | NA1 | TURBINE FUEL,AVIATION     | 3.43   | UG6 |
| 9130 | 014850982 | 14850982 | ZERP | NMU | GASOLINE,AUTOMOTIVE       | 2.94   | UG6 |
| 9140 | 014850991 | 14850991 | ZERP | NLS | DIESEL FUEL               | 2.94   | UG6 |
| 9130 | 014912201 | 14912201 | ZERP | TS1 | TURBINE FUEL,AVIATI       | 3.56   | UG6 |
| 9130 | 014924931 | 14924931 | ZERP | TSI | TURBINE FUEL,AVIATION,TS1 | 2.47   | UG6 |
| 9140 | 014927612 | 14927612 | ZERP | RDF | DIESEL FUEL               | 2.57   | UG6 |
| 9130 | 014935112 | 14935112 | ZERP | N13 | GASOLINE,AVIATION         | 6.12   | UG6 |
| 9130 | 014935176 | 14935176 | ZERP | N85 | GASOLINE,AUTOMOTIVE       | 2.94   | UG6 |
| 9140 | 014935556 | 14935556 | ZERP | N20 | DIESEL FUEL               | 2.94   | UG6 |
| 9140 | 014938592 | 14938592 | ZERP | NKS | KEROSENE                  | 2.94   | UG6 |
| 9140 | 014960135 | 14960135 | ZERP | ULD | DIESEL FUEL               | 5.21   | UG6 |
| 9130 | 014999521 | 14999521 | ZERP | BP5 | TURBINE FUEL,AVIATI       | 930.93 | TN  |
| 9140 | 015207119 | 15207119 | ZERP | DT2 | DIESEL FUEL               | 2.05   | UG6 |
| 9140 | 015240139 | 15240139 | ZERP | DS2 | DIESEL FUEL               | 1.72   | UG6 |
| 9140 | 015245174 | 15245174 | ZERP | DS1 | DIESEL FUEL               | 2.06   | UG6 |
| 9130 | 015254045 | 15254045 | ZERP | JF1 | TURBINE FUEL,AVIATI       | 0.75   | UG6 |
| 9130 | 015264844 | 15264844 | ZERP | PAG | FUEL,GASOLINE             | 2.9    | UG6 |
| 9140 | 015265493 | 15265493 | ZERP | PAD | DIESEL FUEL               | 3.03   | UG6 |
| 9140 | 015274321 | 15274321 | ZERP | AG1 | DIESEL FUEL               | 3.15   | UG6 |
| 9140 | 015274363 | 15274363 | ZERP | AG2 | DIESEL FUEL               | 3.83   | UG6 |
| 9130 | 015275763 | 15275763 | ZERP | ULG | GASOLINE,AUTOMOTIVE       | 1.65   | UG6 |
| 9140 | 015284488 | 15284488 | ZERP | TX2 | DIESEL FUEL               | 2.76   | UG6 |
| 9130 | 015314426 | 15314426 | ZERP | 100 | GASOLINE,AVIATION         | 10.17  | UG6 |
| 9140 | 015343068 | 15343068 | ZERP | KDR | DIESEL FUEL               | 1.33   | UG6 |
| 9140 | 015343332 | 15343332 | ZERP | KDW | DIESEL FUEL               | 2.1    | UG6 |
| 9140 | 015416760 | 15416760 | ZERP | DSS | DIESEL FUEL               | 1.46   | UG6 |
| 9140 | 015416767 | 15416767 | ZERP | DSW | DIESEL FUEL               | 2.32   | UG6 |
| 9140 | 015419557 | 15419557 | ZERP | TXR | DIESEL FUEL               | 3.26   | UG6 |
| 9130 | 015425289 | 15425289 | ZERP | MUJ | GASOLINE,AUTOMOTIVE       | 3.94   | UG6 |
| 9130 | 015458464 | 15458464 | ZERP | F34 | TURBINE FUEL,AVIATI       | 2.95   | UG6 |
| 9140 | 015461786 | 15461786 | ZERP | FL2 | FUEL OIL,BURNER           | 1.99   | UG6 |
| 9140 | 015498339 | 15498339 | ZERP | FL1 | FUEL OIL,BURNER           | 2.22   | UG6 |
| 9140 | 015507149 | 15507149 | ZERP | NMG | GAS OIL,MARINE            | 2.85   | UG6 |
| 9140 | 015511302 | 15511302 | ZERP | NMT | GAS OIL,MARINE            | 872.6  | 7M  |
| 9130 | 015545521 | 15545521 | ZERP | IPK | TURBINE FUEL,AVIATI       | 2.12   | UG6 |
| 9130 | 015548353 | 15548353 | ZERP | SJ5 | TURBINE FUEL,AVIATI       | 2.84   | UG6 |
| 9130 | 015548610 | 15548610 | ZERP | SJ8 | TURBINE FUEL,AVIATI       | 2.8    | UG6 |

|      |           |          |      |               |  |        |     |
|------|-----------|----------|------|---------------|--|--------|-----|
| 9150 | 015553598 | 15553598 | ZERP | L40           | LUBRICATING OIL,ENG                      | 3.95   | UG6 |
| 9140 | 015569156 | 15569156 | ZERP | SFD           | DIESEL FUEL                              | 1.6    | UG6 |
| 9130 | 015619986 | 15619986 | ZERP | M85           | GASOLINE,AUTOMOTIVE                      | 2.4    | UG6 |
| 9140 | 015641652 | 15641652 | ZERP | N18           | FUEL OIL,INTERMEDIA                      | 2.1    | UG6 |
| 9140 | 015641907 | 15641907 | ZERP | N18           | FUEL OIL,INTERMEDIA                      | 559.14 | 7M  |
| 9140 | 015642827 | 15642827 | ZERP | N38           | FUEL OIL,INTERMEDIA                      | 554.17 | 7M  |
| 9140 | 015644232 | 15644232 | ZERP | N38           | FUEL OIL,INTERMEDIA                      | 2.1    | UG6 |
| 9130 | 015724320 | 15724320 | ZERP | NNJ           | TURBINE FUEL,AVIATI                      | 3.7    | UG6 |
| 9140 | 015743975 | 15743975 | ZERP | SPD           | DISTILLATE,NAVAL                         | 0.01   | UG6 |
| 9130 | 015746630 | 15746630 | ZERP | HR8           | TURBINE FUEL,AVIATI                      | 64     | UG6 |
| 9130 | 015747323 | 15747323 | ZERP | HR5           | TURBINE FUEL,AVIATI                      | 0.01   | UG6 |
| 9130 | 015772445 | 15772445 | ZERP | NL3           | LIQUIDFUEL                               | 2.94   | UG6 |
| 9140 | 015775512 | 15775512 | ZERP | NMD           | DIESEL FUEL                              | 2.94   | UG6 |
| 9130 | 015780515 | 15780515 | ZERP | NNF           | FUEL,LIQUID                              | 3.72   | UG6 |
| 9140 | 015954755 | 15954755 | ZERP | H76           | DISTILLATE,NAVAL                         | 0.01   | UG6 |
| 9140 | 016042853 | 16042853 | ZERP | LIA           | DIESEL FUEL ADDITIVE                     | 14.17  | UG6 |
| 9130 | 016118184 | 16118184 | ZERP | 8NF           | TURBINE FUEL,AVIATI                      | 3.03   | UG6 |
| 9130 | 016118268 | 16118268 | ZERP | 5NF           | TURBINE FUEL,AVIATI                      | 1.61   | UG6 |
| 9150 | 016142529 | 16142529 | ZERP |               | LUBRICATING OIL,UTI                      | 12.03  | UG6 |
| 9140 | 016286264 | 16286264 | ZERP | CLA           | INHIBITOR,CORROSION                      | 4.43   | UG6 |
| 6830 | 016286311 | 16286311 | ZERP | 9140016286311 | GAS,NATURAL                              | 44.25  | CF  |
| 6830 | 016286318 | 16286318 | ZERP | 9140016286318 | GAS,NATURAL                              | 1.59   | UG6 |
| 6830 | 016288003 | 16288003 | ZERP | CNG           | PROPANE-BUTANE MIX                       | 0.91   | UG6 |
| 9140 | 016426531 | 16426531 | ZERP |               | ELECTRICITY                              | 0.01   | EA  |
| 9140 | 016428311 | 16428311 | ZERP |               | ELECTRICITY                              | 0.01   | EA  |
| 9140 | 016428313 | 16428313 | ZERP |               | ELECTRICITY                              | 0.01   | EA  |
| 6830 | 016442463 | 16442463 | ZERP | ABO           | OXYGEN,AVIATOR'S BR                      | 1.19   | UG6 |
| 9135 | 016442502 | 16442502 | ZERP | GHH           | PROPELLANT PRESSURIZING AGENT,HELIUM     | 170.81 | MC  |
| 9130 | 016442509 | 16442509 | ZERP | R2D           | PROPELLANT,KEROSENE                      | 10.71  | UG6 |
| 9130 | 016442542 | 16442542 | ZERP | R1D           | PROPELLANT,KEROSENE                      | 21.1   | UG6 |
| 9135 | 016442554 | 16442554 | ZERP | GHO           | PROPELLANT PRESSURI                      | 0.9    | CF  |
| 6830 | 016442557 | 16442557 | ZERP | LNB           | NITROGEN,TECHNICAL                       | 0.96   | UG6 |
| 6850 | 016442607 | 16442607 | ZERP | J5A           | ADDITIVE,THERMAL ST                      | 274.42 | UG6 |
| 9135 | 016495576 | 16495576 | ZERP | LAA           | PRESURIZING AGENT, LIQUID ARGON GRADE A  | 0.23   | LB  |
| 9135 | 016495578 | 16495578 | ZERP | GAA           | PROPELLANT PRESSURIZING AGENT,ARGON GR A | 0.18   | CF  |
| 6830 | 016499072 | 16499072 | ZERP | LAC           | PRESURIZING AGENT, LIQUID ARGON GRADE C  | 0.12   | LB  |
| 6830 | 016499073 | 16499073 | ZERP | LAE           | ARGON,LIQUID                             | 0.48   | LB  |
| 6830 | 016499641 | 16499641 | ZERP | GAC           | ARGON,TECHNICAL                          | 0.02   | LI  |
| 9135 | 016499646 | 16499646 | ZERP | ALP           | PROPELLANT,LIQUID,AIR,HIGH PURITY        | 1.5    | UG6 |
| 6830 | 016499654 | 16499654 | ZERP | GAB           | ARGON,TECHNICAL                          | 0.18   | CF  |
| 6830 | 016499659 | 16499659 | ZERP | ALW           | ARGON,LIQUID                             | 0.24   | LB  |
| 6830 | 016504664 | 16504664 | ZERP | COT           | CARBON DIOXIDE,TECH                      | 0.06   | LB  |
| 6830 | 016504710 | 16504710 | ZERP | CO2           | CARBON DIOXIDE,TECH                      | 0.06   | LB  |
| 9135 | 016504745 | 16504745 | ZERP | LAB           | PROPELLANT PRESSURIZING AGENT,ARGON GR B | 17.44  | MC  |
| 9135 | 016510935 | 16510935 | ZERP |               | PROPELLANT,DINITROG                      | 80.4   | LB  |
| 9150 | 016534740 | 16534740 | ZERP | LTS           | LUBRICATING OIL,STE                      | 0.01   | UG6 |
| 6830 | 016534745 | 16534745 | ZERP | GH2           | HYDROGEN,GASEOUS, GRADE B, TYPE I        | 24.92  | MC  |
| 6830 | 016636199 | 16636199 | ZERP | NSP           | NITROGEN LIQUID TYPE II GRADE B 99.5%    | 0.58   | UG6 |
| 9135 | 016653235 | 16653235 | ZERP | LOB           | PROPELLANT,OXYGEN                        | 130.59 | TN  |
| 9135 | 016653253 | 16653253 | ZERP | LN9           | PROPELLANT PRESSURI                      | 84.57  | TN  |
| 9135 | 016653259 | 16653259 | ZERP | LOA           | PROPELLANT,OXYGEN                        | 131.76 | TN  |
| 9135 | 016658718 | 16658718 | ZERP | LAD           | PRESURIZING AGENT, LIQUID ARGON GRADE A  | 0.18   | LB  |
| 9135 | 016658775 | 16658775 | ZERP | ARB           | PRESURIZING AGENT, LIQUID ARGON GRADE B  | 0.22   | LB  |
| 9135 | 016658834 | 16658834 | ZERP | M1B           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658865 | 16658865 | ZERP | 1LB           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658899 | 16658899 | ZERP | M1C           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658909 | 16658909 | ZERP | 1LC           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659160 | 16659160 | ZERP | 10B           | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659162 | 16659162 | ZERP | 10E           | PROPELLANT,DINITROG                      | 91.19  | LB  |

|      |           |          |      |     |                      |        |     |
|------|-----------|----------|------|-----|----------------------|--------|-----|
| 9135 | 016659185 | 16659185 | ZERP | 10C | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659189 | 16659189 | ZERP | 15E | PROPELLANT,DINITROG  | 141.54 | LB  |
| 9135 | 016659201 | 16659201 | ZERP | NTL | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659209 | 16659209 | ZERP | M25 | PROPELLANT,DINITROG  | 237.48 | LB  |
| 9135 | 016659215 | 16659215 | ZERP | 3UB | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659230 | 16659230 | ZERP | M3B | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659240 | 16659240 | ZERP | 3LB | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659288 | 16659288 | ZERP | M3C | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659301 | 16659301 | ZERP | 3LC | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659314 | 16659314 | ZERP | 3UI | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659322 | 16659322 | ZERP | NTB | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659327 | 16659327 | ZERP | NTC | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659367 | 16659367 | ZERP | FLG | PROPELLANT,FLUORINE  | 72.63  | LB  |
| 9135 | 016659397 | 16659397 | ZERP | FLL | PROPELLANT,FLUORINE  | 337.5  | LB  |
| 9135 | 016659405 | 16659405 | ZERP | PPH | PROPELLANT PRESSURI  | 23.02  | UG6 |
| 9135 | 016659490 | 16659490 | ZERP | HOB | PROPELLANT PRESSURI  | 9.34   | CZ  |
| 9135 | 016659551 | 16659551 | ZERP | GHB | PROPELLANT PRESSURI  | 30     | CF  |
| 9135 | 016659560 | 16659560 | ZERP | GHC | PROPELLANT PRESSURI  | 0.33   | CF  |
| 6830 | 016659586 | 16659586 | ZERP | GHL | HELIUM               | 0.21   | CF  |
| 6830 | 016659596 | 16659596 | ZERP | GHM | HELIUM               | 0.21   | CF  |
| 6830 | 016659612 | 16659612 | ZERP | GH7 | HELIUM,ULTRA HIGH P  | 1.62   | CF  |
| 6830 | 016659883 | 16659883 | ZERP | HGN | HELIUM               | 196.76 | MC  |
| 9135 | 016659887 | 16659887 | ZERP | LHC | PROPELLANT PRESSURI  | 1.78   | LI  |
| 9135 | 016659904 | 16659904 | ZERP | LHD | PROPELLANT PRESSURI  | 12.01  | LI  |
| 6830 | 016659944 | 16659944 | ZERP | HEP | HELIUM,EXTRA HIGH P  | 0.51   | CF  |
| 9135 | 016660326 | 16660326 | ZERP | A5B | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016660356 | 16660356 | ZERP | A5D | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016660555 | 16660555 | ZERP | AHB | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016660565 | 16660565 | ZERP | HPB | PROPELLANT,HYDRAZIN  | 90.36  | LB  |
| 9135 | 016660593 | 16660593 | ZERP | HPC | PROPELLANT,HYDRAZIN  | 90.36  | LB  |
| 9135 | 016660625 | 16660625 | ZERP | MMC | PROPELLANT,MONOMETH  | 67.2   | LB  |
| 9135 | 016660632 | 16660632 | ZERP | MMB | PROPELLANT,MONOMETH  | 67.2   | LB  |
| 9135 | 016660679 | 16660679 | ZERP | MPB | PROPELLANT,HYDRAZINE | 67.2   | LB  |
| 9135 | 016660754 | 16660754 | ZERP | MPC | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016660766 | 16660766 | ZERP | UDC | PROPELLANT,UNS-DIME  | 67.2   | LB  |
| 9135 | 016661101 | 16661101 | ZERP | UDB | PROPELLANT,UNS-DIME  | 67.2   | LB  |
| 9135 | 016661107 | 16661107 | ZERP | H70 | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016661117 | 16661117 | ZERP | P7B | PROPELLANT,HYDROGEN  | 0.37   | LB  |
| 9135 | 016661122 | 16661122 | ZERP | P7D | PROPELLANT,HYDROGEN  | 0.48   | LB  |
| 9135 | 016661128 | 16661128 | ZERP | P8B | PROPELLANT,HYDROGEN  | 0.45   | LB  |
| 9135 | 016661171 | 16661171 | ZERP | P8D | PROPELLANT,HYDROGEN  | 0.45   | LB  |
| 9135 | 016661199 | 16661199 | ZERP | P9B | PROPELLANT,HYDROGEN  | 0.85   | LB  |
| 9135 | 016661216 | 16661216 | ZERP | P9D | PROPELLANT,HYDROGEN  | 0.85   | LB  |
| 9135 | 016661253 | 16661253 | ZERP | 98B | PROPELLANT,HYDROGEN  | 1.13   | LB  |
| 9135 | 016661255 | 16661255 | ZERP | 98D | PROPELLANT,HYDROGEN  | 1.13   | LB  |
| 9135 | 016661258 | 16661258 | ZERP | GHY | PROPELLANT,HYDROGEN  | 69.48  | MC  |
| 9135 | 016661259 | 16661259 | ZERP | LHB | PROPELLANT,HYDROGEN  | 3.05   | LB  |
| 6830 | 016661261 | 16661261 | ZERP | LHL | HYDROGEN             | 19.92  | MC  |
| 6830 | 016661325 | 16661325 | ZERP | HGC | HYDROGEN,GASEOUS,99  | 22     | MC  |
| 9135 | 016661368 | 16661368 | ZERP | IPA | PROPELLANT,ISOPROPY  | 0.68   | LB  |
| 9135 | 016661372 | 16661372 | ZERP | J10 | PROPELLANT,HIGH DEN  | 14.77  | UG6 |
| 9130 | 016661383 | 16661383 | ZERP | JP7 | TURBINE FUEL,AVIATI  | 5.18   | UG6 |
| 9135 | 016661760 | 16661760 | ZERP | NEL | PROPELLANT,NEON      | 84.38  | LI  |
| 6830 | 016662152 | 16662152 | ZERP | NGR | NEON,GASEOUS,RESEAR  | 0.05   | LI  |
| 6830 | 016662155 | 16662155 | ZERP | NGU | NEON,GASEOUS,ULTRA   | 0.05   | LI  |
| 6830 | 016662167 | 16662167 | ZERP | GKR | KRYPTON,GASEOUS,RES  | 0.37   | LI  |
| 9135 | 016662187 | 16662187 | ZERP | RFB | PROPELLANT,NITRIC A  | 17.73  | LB  |
| 9135 | 016662280 | 16662280 | ZERP | RFD | PROPELLANT,NITRIC A  | 36.75  | LB  |
| 9135 | 016662288 | 16662288 | ZERP | RNI | PROPELLANT,NITRIC A  | 22.5   | LB  |

|      |           |           |      |     |  |        |     |
|------|-----------|-----------|------|-----|--|--------|-----|
| 9135 | 016662293 | 16662293  | ZERP | RNA | PROPELLANT,NITRIC A                    | 22.5   | LB  |
| 9135 | 016662398 | 16662398  | ZERP | NAB | PROPELLANT,NITRIC A                    | 22.5   | LB  |
| 9135 | 016662400 | 16662400  | ZERP | MAF | MIXED AMINE FUEL                       | 67.2   | LB  |
| 9135 | 016662409 | 16662409  | ZERP | GMC | PROPELLANT,METHANE,                    | 13.93  | MC  |
| 9135 | 016662446 | 16662446  | ZERP | LMB | PROPELLANT,METHANE                     | 9.5    | UG6 |
| 9135 | 016662598 | 16662598  | ZERP | NAD | PROPELLANT,NITRIC A                    | 40.2   | LB  |
| 9135 | 016662876 | 16662876  | ZERP | NF3 | PROPELLANT                             | 36     | LB  |
| 9135 | 016662929 | 16662929  | ZERP | GNB | PROPELLANT PRESSURI                    | 9.18   | MC  |
| 9135 | 016662989 | 16662989  | ZERP | LMA | PROPELLANT PRESSURI                    | 0.32   | CF  |
| 9135 | 016663123 | 16663123  | ZERP | GNA | PROPELLANT PRESSURI                    | 4.49   | MC  |
| 9135 | 016663128 | 16663128  | ZERP | GNP | PROPELLANT PRESSURI                    | 84.38  | TN  |
| 9135 | 016663200 | 16663200  | ZERP | LNA | PROPELLANT PRESSURI                    | 78.97  | TN  |
| 6830 | 016663433 | 16663433  | ZERP | NGA | NITROGEN LIQUID                        | 0.54   | UG6 |
| 6830 | 016663472 | 16663472  | ZERP | NLB | NITROGEN,LIQUID                        | 6.21   | LB  |
| 9135 | 016663482 | 16663482  | ZERP | LNC | PROPELLANT PRESSURIZING AGENT,NITROGEN | 84.04  | TN  |
| 6830 | 016663595 | 16663595  | ZERP | NLL | NITROGEN,TECHNICAL                     | 1.21   | UG6 |
| 6830 | 016663654 | 16663654  | ZERP | LNL | NITROGEN, LIQUID, GRADE L              | 1.66   | LB  |
| 6830 | 016663659 | 16663659  | ZERP | LNQ | NITROGEN,TECHNICAL                     | 1.02   | UG6 |
| 6830 | 016663681 | 16663681  | ZERP | LN8 | NITROGEN,LIQUID,IND                    | 78.46  | TN  |
| 9135 | 016663974 | 16663974  | ZERP | GOB | PROPELLANT,OXYGEN                      | 3.49   | MC  |
| 6830 | 016663986 | 16663986  | ZERP | OLC | OXYGEN                                 | 27.75  | MC  |
| 6830 | 016664004 | 16664004  | ZERP | OLB | OXYGEN,LIQUID                          | 1.5    | UG6 |
| 9135 | 016664156 | 16664156  | ZERP | LOF | PROPELLANT,OXYGEN                      | 140.63 | TN  |
| 6830 | 016664237 | 16664237  | ZERP | LOC | OXYGEN                                 | 1      | LB  |
| 6830 | 016664240 | 16664240  | ZERP | GOF | OXYGEN,GASEOUS,99.9                    | 22.5   | MC  |
| 6830 | 016664438 | 16664438  | ZERP | LON | OXYGEN,LIQUID                          | 130.59 | TN  |
| 9135 | 016664474 | 16664474  | ZERP | PF1 | PROPELLANT,HIGH DEN                    | 23.85  | UG6 |
| 9130 | 016664530 | 16664530  | ZERP | R1B | PROPELLANT,KEROSENE                    | 5.27   | UG6 |
| 9130 | 016664547 | 16664547  | ZERP | R2B | PROPELLANT,KEROSENE                    | 13.12  | UG6 |
| 9135 | 016668976 | 16668976  | ZERP | DEU | PROPELLANT,DEUTERIU                    | 0.29   | LI  |
| 9135 | 016669800 | 16669800  | ZERP | LME | PROPELLANT,METHANOL                    | 3.36   | UG6 |
| 9135 | 016669806 | 16669806  | ZERP | LMW | PROPELLANT,METHANOL                    | 5      | UG6 |
| 6830 | 016669808 | 16669808  | ZERP | XE5 | XENON,TECHNICAL                        | 3.38   | LI  |
| 6830 | 016669826 | 16669826  | ZERP | XEE | XENON,TECHNICAL                        | 14.49  | LI  |
| 6830 | 016669834 | 16669834  | ZERP | XEW | XENON,TECHNICAL                        | 5.63   | LI  |
| 9135 | 016669913 | 16669913  | ZERP | IPB | PROPELLANT,ISOPROPY                    | 0.48   | LB  |
| 6830 | 016709722 | 16709722  | ZERP |     | GAS,LIQUID,PETROLEU                    | 0.01   | DTH |
| 6830 | 016726379 | 16726379  | ZERP |     | GAS,LIQUIDIED,NATUR                    | 0.01   | ZF  |
| 9130 | 016860488 | 16860488  | ZERP |     | GASOLINE,ETHANOL FREE                  | 1.04   | UG6 |
| 9150 | 016902455 | 16902455  | ZERP | CLB | LUBRICATING OIL,CAT                    | 3.72   | UG6 |
| 9130 | 219057412 | 219057412 | ZERP | CA1 | TURBINE FUEL,AVIATI                    | 2.45   | UG6 |

| Matl Group | Material  | Material | MTyp | Old material no. | Material Description  | MovAvgPrice | BU  |
|------------|-----------|----------|------|------------------|-----------------------|-------------|-----|
| 12/19/2020 |           |          |      |                  |                       |             |     |
| 9140       | 000000184 | 184      | ZERP | DL2              | DIESEL FUEL           | 2.92        | UG6 |
| 9130       | 001487103 | 1487103  | ZERP | MUR              | GASOLINE, AUTOMOTIVE  | 1.68        | UG6 |
| 9130       | 001487104 | 1487104  | ZERP | MUP              | GASOLINE,AUTOMOTIVE   | 2.38        | UG6 |
| 9130       | 001601818 | 1601818  | ZERP | MG1              | GASOLINE,AUTOMOTIVE   | 1.04        | UG6 |
| 9130       | 001791122 | 1791122  | ZERP | 130              | GASOLINE,AVIATION     | 3.06        | UG6 |
| 9150       | 001818232 | 1818232  | ZERP | LO6              | LUBRICATING OIL,ENG   | 6.03        | UG6 |
| 9140       | 002426748 | 2426748  | ZERP | KSN              | KEROSENE              | 3.74        | UG6 |
| 9140       | 002474354 | 2474354  | ZERP | FS6              | FUEL OIL,BURNER       | 2.57        | UG6 |
| 9140       | 002474360 | 2474360  | ZERP | FS4              | FUEL OIL,BURNER       | 2.8         | UG6 |
| 9140       | 002474365 | 2474365  | ZERP | FS2              | FUEL OIL,BURNER       | 3.99        | UG6 |
| 9140       | 002474366 | 2474366  | ZERP | FS1              | FUEL OIL,BURNER       | 3.66        | UG6 |
| 9130       | 002568613 | 2568613  | ZERP | JP4              | TURBINE FUEL,AVIATION | 2.59        | UG6 |
| 9140       | 002732377 | 2732377  | ZERP | F76              | DISTILLATE,NAVAL      | 1.38        | UG6 |
| 9130       | 002732379 | 2732379  | ZERP | JP5              | TURBINE FUEL,AVIATION | 1.68        | UG6 |
| 9140       | 002865286 | 2865286  | ZERP | DF1              | DIESEL FUEL           | 2.8         | UG6 |

|      |           |          |      |     |                            |        |     |
|------|-----------|----------|------|-----|----------------------------|--------|-----|
| 9140 | 002865294 | 2865294  | ZERP | DF2 | DIESEL FUEL                | 1.38   | UG6 |
| 9130 | 003592026 | 3592026  | ZERP | JAA | TURBINE FUEL,AVIATION      | 1.26   | UG6 |
| 9130 | 005512264 | 5512264  | ZERP | JTS | TURBINE FUEL,AVIATION      | 3.07   | UG6 |
| 9130 | 007535026 | 7535026  | ZERP | JA1 | TURBINE FUEL,AVIATION      | 1.32   | UG6 |
| 9150 | 009857031 | 9857031  | ZERP | LA6 | LUBRICATING OIL,AIR        | 5.88   | UG6 |
| 9130 | 010315816 | 10315816 | ZERP | JP8 | TURBINE FUEL, AVIATION     | 1.97   | UG6 |
| 9130 | 010362767 | 10362767 | ZERP | SLP | FUEL,SLOP                  | 2.97   | UG6 |
| 6850 | 010576427 | 10576427 | ZERP | SIH | INHIBITOR,ICING,FUE        | 6.06   | UG6 |
| 9140 | 010584431 | 10584431 | ZERP | FL5 | FUEL OIL,BURNER            | 2.24   | UG6 |
| 9140 | 010686903 | 10686903 | ZERP | FOR | FUEL OIL,RECLAIMED         | 0.71   | UG6 |
| 9130 | 010901093 | 10901093 | ZERP | GUR | GASOLINE,AUTOMOTIVE        | 1.55   | UG6 |
| 9130 | 010901094 | 10901094 | ZERP | GUP | GASOLINE,AUTOMOTIVE        | 2.25   | UG6 |
| 9140 | 011076139 | 11076139 | ZERP | FL4 | FUEL OIL,BURNER            | 2.04   | UG6 |
| 9130 | 012341737 | 12341737 | ZERP | JAB | TURBINE FUEL,AVIATI        | 2.88   | UG6 |
| 9130 | 012341738 | 12341738 | ZERP | J50 | TURBINE FUEL,AVIATION,J50  | 4.81   | UG6 |
| 9140 | 012352882 | 12352882 | ZERP | 380 | FUEL OIL,NAVAL             | 1.97   | UG6 |
| 9140 | 012715280 | 12715280 | ZERP | 180 | FUEL OIL,INTERMEDIA        | 1.59   | UG6 |
| 9130 | 012720983 | 12720983 | ZERP | MUM | FUEL, GASOLINE             | 1.87   | UG6 |
| 9130 | 012898638 | 12898638 | ZERP | MG7 | FUEL,GASOLINE              | 1.32   | UG6 |
| 9140 | 012924460 | 12924460 | ZERP | KS1 | KEROSENE                   | 1.96   | UG6 |
| 9130 | 013054096 | 13054096 | ZERP | IA1 | TURBINE FUEL,AVIATION, JA1 | 3.2    | UG6 |
| 9130 | 013054097 | 13054097 | ZERP | IAA | TURBINE FUEL,AVIATION, JAA | 3.2    | UG6 |
| 9130 | 013055595 | 13055595 | ZERP | IAB | TURBINE FUEL,AVIATION      | 3.1    | UG6 |
| 9130 | 013055597 | 13055597 | ZERP | IP8 | TURBINE FUEL,AVIATION, JP8 | 3.2    | UG6 |
| 9140 | 013137776 | 13137776 | ZERP | MGO | GAS OIL,MARINE             | 3.06   | UG6 |
| 9130 | 013552393 | 13552393 | ZERP | GUM | GASOLINE,AUTOMOTIVE        | 1.98   | UG6 |
| 9150 | 013726915 | 13726915 | ZERP | LTL | LUBRICATING OIL,STE        | 5.77   | UG6 |
| 9130 | 013730208 | 13730208 | ZERP | AN8 | TURBINE FUEL,AVIATI        | 2.36   | UG6 |
| 9130 | 013884080 | 13884080 | ZERP | MRR | GASOLINE,AUTOMOTIVE        | 2.04   | UG6 |
| 9130 | 013884513 | 13884513 | ZERP | MMR | GASOLINE,AUTOMOTIVE        | 1.93   | UG6 |
| 9130 | 013884524 | 13884524 | ZERP | MPR | GASOLINE,AUTOMOTIVE        | 3.23   | UG6 |
| 9140 | 013981130 | 13981130 | ZERP | LS1 | DIESEL FUEL                | 2.12   | UG6 |
| 9140 | 013981395 | 13981395 | ZERP | HS2 | DIESEL FUEL                | 1.77   | UG6 |
| 9140 | 013981422 | 13981422 | ZERP | HS1 | DIESEL FUEL                | 2.76   | UG6 |
| 9140 | 014087183 | 14087183 | ZERP | FJ1 | FUEL OIL,BURNER            | 1.58   | UG6 |
| 9140 | 014087198 | 14087198 | ZERP | FJ3 | FUEL OIL,BURNER            | 1.39   | UG6 |
| 9140 | 014087211 | 14087211 | ZERP | KJ1 | KEROSENE                   | 1.46   | UG6 |
| 9140 | 014091057 | 14091057 | ZERP | DKR | DIESEL FUEL                | 3.08   | UG6 |
| 9140 | 014134919 | 14134919 | ZERP | LSS | DIESEL FUEL                | 1.82   | UG6 |
| 9140 | 014137494 | 14137494 | ZERP | LSW | DIESEL FUEL                | 1.91   | UG6 |
| 9140 | 014176632 | 14176632 | ZERP | 38T | FUEL OIL,INTERMEDIATE      | 554.17 | 7M  |
| 9140 | 014176645 | 14176645 | ZERP | 18T | FUEL OIL,INTERMEDIA        | 559.14 | 7M  |
| 9140 | 014176843 | 14176843 | ZERP | MGT | GAS OIL,MARINE             | 872.6  | 7M  |
| 9150 | 014302884 | 14302884 | ZERP | LA7 | LUBRICATING OIL,AIR        | 7.3    | UG6 |
| 9140 | 014392461 | 14392461 | ZERP | NBF | FUEL OIL,NAVAL             | 3.78   | UG6 |
| 9140 | 014409736 | 14409736 | ZERP | F65 | DIESEL FUEL                | 3.37   | UG6 |
| 9140 | 014435048 | 14435048 | ZERP | RME | FUEL OIL,INTERMEDIA        | 1.27   | UG6 |
| 9140 | 014471031 | 14471031 | ZERP | B76 | DISTILLATE,NAVAL           | 2.71   | UG6 |
| 9140 | 014613989 | 14613989 | ZERP | KSR | KEROSENE                   | 3.89   | UG6 |
| 9130 | 014669213 | 14669213 | ZERP | MTP | GASOLINE,AUTOMOTIVE        | 2.46   | UG6 |
| 9130 | 014702024 | 14702024 | ZERP | E85 | FUEL,ETHANOL               | 1.95   | UG6 |
| 9140 | 014704520 | 14704520 | ZERP | BDI | BIODIESEL                  | 1.94   | UG6 |
| 9130 | 014816836 | 14816836 | ZERP | NAA | TURBINE FUEL,AVIATION      | 3.43   | UG6 |
| 9130 | 014816868 | 14816868 | ZERP | NAB | TURBINE FUEL,AVIATION      | 3.45   | UG6 |
| 9130 | 014816869 | 14816869 | ZERP | NA1 | TURBINE FUEL,AVIATION      | 3.43   | UG6 |
| 9130 | 014850982 | 14850982 | ZERP | NMU | GASOLINE,AUTOMOTIVE        | 2.94   | UG6 |
| 9140 | 014850991 | 14850991 | ZERP | NLS | DIESEL FUEL                | 2.94   | UG6 |
| 9130 | 014912201 | 14912201 | ZERP | TS1 | TURBINE FUEL,AVIATI        | 3.56   | UG6 |
| 9130 | 014924931 | 14924931 | ZERP | TSI | TURBINE FUEL,AVIATION,TS1  | 2.47   | UG6 |



|      |           |          |      |               |                      |        |     |
|------|-----------|----------|------|---------------|----------------------|--------|-----|
| 9140 | 014927612 | 14927612 | ZERP | RDF           | DIESEL FUEL          | 2.57   | UG6 |
| 9130 | 014935112 | 14935112 | ZERP | N13           | GASOLINE,AVIATION    | 6.12   | UG6 |
| 9130 | 014935176 | 14935176 | ZERP | N85           | GASOLINE,AUTOMOTIVE  | 2.94   | UG6 |
| 9140 | 014935556 | 14935556 | ZERP | N20           | DIESEL FUEL          | 2.94   | UG6 |
| 9140 | 014938592 | 14938592 | ZERP | NKS           | KEROSENE             | 2.94   | UG6 |
| 9140 | 014960135 | 14960135 | ZERP | ULD           | DIESEL FUEL          | 5.21   | UG6 |
| 9130 | 01499521  | 1499521  | ZERP | BP5           | TURBINE FUEL,AVIATI  | 930.93 | TN  |
| 9140 | 015207119 | 15207119 | ZERP | DT2           | DIESEL FUEL          | 2.05   | UG6 |
| 9140 | 015240139 | 15240139 | ZERP | DS2           | DIESEL FUEL          | 1.73   | UG6 |
| 9140 | 015245174 | 15245174 | ZERP | DS1           | DIESEL FUEL          | 2.06   | UG6 |
| 9130 | 015254045 | 15254045 | ZERP | JF1           | TURBINE FUEL,AVIATI  | 0.75   | UG6 |
| 9130 | 015264844 | 15264844 | ZERP | PAG           | FUEL,GASOLINE        | 2.9    | UG6 |
| 9140 | 015265493 | 15265493 | ZERP | PAD           | DIESEL FUEL          | 3.03   | UG6 |
| 9140 | 015274321 | 15274321 | ZERP | AG1           | DIESEL FUEL          | 3.15   | UG6 |
| 9140 | 015274363 | 15274363 | ZERP | AG2           | DIESEL FUEL          | 3.83   | UG6 |
| 9130 | 015275763 | 15275763 | ZERP | ULG           | GASOLINE,AUTOMOTIVE  | 1.66   | UG6 |
| 9140 | 015284488 | 15284488 | ZERP | TX2           | DIESEL FUEL          | 2.76   | UG6 |
| 9130 | 015314426 | 15314426 | ZERP | 100           | GASOLINE,AVIATION    | 10.17  | UG6 |
| 9140 | 015343068 | 15343068 | ZERP | KDR           | DIESEL FUEL          | 1.33   | UG6 |
| 9140 | 015343332 | 15343332 | ZERP | KDW           | DIESEL FUEL          | 2.1    | UG6 |
| 9140 | 015416760 | 15416760 | ZERP | DSS           | DIESEL FUEL          | 1.46   | UG6 |
| 9140 | 015416767 | 15416767 | ZERP | DSW           | DIESEL FUEL          | 2.32   | UG6 |
| 9140 | 015419557 | 15419557 | ZERP | TXR           | DIESEL FUEL          | 3.26   | UG6 |
| 9130 | 015425289 | 15425289 | ZERP | MUJ           | GASOLINE,AUTOMOTIVE  | 3.94   | UG6 |
| 9130 | 015458464 | 15458464 | ZERP | F34           | TURBINE FUEL,AVIATI  | 2.95   | UG6 |
| 9140 | 015461786 | 15461786 | ZERP | FL2           | FUEL OIL,BURNER      | 1.99   | UG6 |
| 9140 | 015498339 | 15498339 | ZERP | FL1           | FUEL OIL,BURNER      | 2.22   | UG6 |
| 9140 | 015507149 | 15507149 | ZERP | NMG           | GAS OIL,MARINE       | 2.85   | UG6 |
| 9140 | 015511302 | 15511302 | ZERP | NMT           | GAS OIL,MARINE       | 872.6  | 7M  |
| 9130 | 015545521 | 15545521 | ZERP | IPK           | TURBINE FUEL,AVIATI  | 2.12   | UG6 |
| 9130 | 015548353 | 15548353 | ZERP | SJ5           | TURBINE FUEL,AVIATI  | 2.84   | UG6 |
| 9130 | 015548610 | 15548610 | ZERP | SJ8           | TURBINE FUEL,AVIATI  | 2.8    | UG6 |
| 9150 | 015553598 | 15553598 | ZERP | L40           | LUBRICATING OIL,ENG  | 3.95   | UG6 |
| 9140 | 015569156 | 15569156 | ZERP | SFD           | DIESEL FUEL          | 1.6    | UG6 |
| 9130 | 015619986 | 15619986 | ZERP | M85           | GASOLINE,AUTOMOTIVE  | 2.4    | UG6 |
| 9140 | 015641652 | 15641652 | ZERP | N18           | FUEL OIL,INTERMEDIA  | 2.1    | UG6 |
| 9140 | 015641907 | 15641907 | ZERP | N18           | FUEL OIL,INTERMEDIA  | 559.14 | 7M  |
| 9140 | 015642827 | 15642827 | ZERP | N38           | FUEL OIL,INTERMEDIA  | 554.17 | 7M  |
| 9140 | 015644232 | 15644232 | ZERP | N38           | FUEL OIL,INTERMEDIA  | 2.1    | UG6 |
| 9130 | 015724320 | 15724320 | ZERP | NNJ           | TURBINE FUEL,AVIATI  | 3.7    | UG6 |
| 9140 | 015743975 | 15743975 | ZERP | SPD           | DISTILLATE,NAVAL     | 0.01   | UG6 |
| 9130 | 015746630 | 15746630 | ZERP | HR8           | TURBINE FUEL,AVIATI  | 64     | UG6 |
| 9130 | 015747323 | 15747323 | ZERP | HR5           | TURBINE FUEL,AVIATI  | 0.01   | UG6 |
| 9130 | 015772445 | 15772445 | ZERP | NL3           | LIQUIDFUEL           | 2.94   | UG6 |
| 9140 | 015775512 | 15775512 | ZERP | NMD           | DIESEL FUEL          | 2.94   | UG6 |
| 9130 | 015780515 | 15780515 | ZERP | NNF           | FUEL,LIQUID          | 3.72   | UG6 |
| 9140 | 015954755 | 15954755 | ZERP | H76           | DISTILLATE,NAVAL     | 0.01   | UG6 |
| 9140 | 016042853 | 16042853 | ZERP | LIA           | DIESEL FUEL ADDITIVE | 14.17  | UG6 |
| 9130 | 016118184 | 16118184 | ZERP | 8NF           | TURBINE FUEL,AVIATI  | 3.03   | UG6 |
| 9130 | 016118268 | 16118268 | ZERP | 5NF           | TURBINE FUEL,AVIATI  | 1.61   | UG6 |
| 9150 | 016142529 | 16142529 | ZERP |               | LUBRICATING OIL,UTI  | 12.03  | UG6 |
| 9140 | 016286264 | 16286264 | ZERP | CLA           | INHIBITOR,CORROSION  | 4.43   | UG6 |
| 6830 | 016286311 | 16286311 | ZERP | 9140016286311 | GAS,NATURAL          | 44.25  | CF  |
| 6830 | 016286318 | 16286318 | ZERP | 9140016286318 | GAS,NATURAL          | 1.59   | UG6 |
| 6830 | 016288003 | 16288003 | ZERP | CNG           | PROPANE-BUTANE MIX   | 0.91   | UG6 |
| 9140 | 016426531 | 16426531 | ZERP |               | ELECTRICITY          | 0.01   | EA  |
| 9140 | 016428311 | 16428311 | ZERP |               | ELECTRICITY          | 0.01   | EA  |
| 9140 | 016428313 | 16428313 | ZERP |               | ELECTRICITY          | 0.01   | EA  |
| 6830 | 016442463 | 16442463 | ZERP | ABO           | OXYGEN,AVIATOR'S BR  | 1.19   | UG6 |

|      |           |          |      |     |  |        |     |
|------|-----------|----------|------|-----|--|--------|-----|
| 9135 | 016442502 | 16442502 | ZERP | GHH | PROPELLANT PRESSURIZING AGENT,HELIUM     | 170.81 | MC  |
| 9130 | 016442509 | 16442509 | ZERP | R2D | PROPELLANT,KEROSENE                      | 10.71  | UG6 |
| 9130 | 016442542 | 16442542 | ZERP | R1D | PROPELLANT,KEROSENE                      | 21.1   | UG6 |
| 9135 | 016442554 | 16442554 | ZERP | GHO | PROPELLANT PRESSURI                      | 0.9    | CF  |
| 6830 | 016442557 | 16442557 | ZERP | LNB | NITROGEN,TECHNICAL                       | 0.96   | UG6 |
| 6850 | 016442607 | 16442607 | ZERP | J5A | ADDITIVE,THERMAL ST                      | 274.42 | UG6 |
| 9135 | 016495576 | 16495576 | ZERP | LAA | PRESURIZING AGENT, LIQUID ARGON GRADE A  | 0.23   | LB  |
| 9135 | 016495578 | 16495578 | ZERP | GAA | PROPELLANT PRESSURIZING AGENT,ARGON GR A | 0.18   | CF  |
| 6830 | 016499072 | 16499072 | ZERP | LAC | PRESURIZING AGENT, LIQUID ARGON GRADE C  | 0.12   | LB  |
| 6830 | 016499073 | 16499073 | ZERP | LAE | ARGON,LIQUID                             | 0.48   | LB  |
| 6830 | 016499641 | 16499641 | ZERP | GAC | ARGON,TECHNICAL                          | 0.02   | LI  |
| 9135 | 016499646 | 16499646 | ZERP | ALP | PROPELLANT,LIQUID,AIR,HIGH PURITY        | 1.5    | UG6 |
| 6830 | 016499654 | 16499654 | ZERP | GAB | ARGON,TECHNICAL                          | 0.18   | CF  |
| 6830 | 016499659 | 16499659 | ZERP | ALW | ARGON,LIQUID                             | 0.24   | LB  |
| 6830 | 016504664 | 16504664 | ZERP | COT | CARBON DIOXIDE,TECH                      | 0.06   | LB  |
| 6830 | 016504710 | 16504710 | ZERP | CO2 | CARBON DIOXIDE,TECH                      | 0.06   | LB  |
| 9135 | 016504745 | 16504745 | ZERP | LAB | PROPELLANT PRESSURIZING AGENT,ARGON GR B | 17.44  | MC  |
| 9135 | 016510935 | 16510935 | ZERP |     | PROPELLANT,DINITROG                      | 80.4   | LB  |
| 9150 | 016534740 | 16534740 | ZERP | LTS | LUBRICATING OIL,STE                      | 0.01   | UG6 |
| 6830 | 016534745 | 16534745 | ZERP | GH2 | HYDROGEN,GASEOUS, GRADE B, TYPE I        | 24.92  | MC  |
| 6830 | 016636199 | 16636199 | ZERP | NSP | NITROGEN LIQUID TYPE II GRADE B 99.5%    | 0.58   | UG6 |
| 9135 | 016653235 | 16653235 | ZERP | LOB | PROPELLANT,OXYGEN                        | 130.59 | TN  |
| 9135 | 016653253 | 16653253 | ZERP | LN9 | PROPELLANT PRESSURI                      | 84.57  | TN  |
| 9135 | 016653259 | 16653259 | ZERP | LOA | PROPELLANT,OXYGEN                        | 131.76 | TN  |
| 9135 | 016658718 | 16658718 | ZERP | LAD | PRESURIZING AGENT, LIQUID ARGON GRADE A  | 0.18   | LB  |
| 9135 | 016658775 | 16658775 | ZERP | ARB | PRESURIZING AGENT, LIQUID ARGON GRADE B  | 0.22   | LB  |
| 9135 | 016658834 | 16658834 | ZERP | M1B | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658865 | 16658865 | ZERP | 1LB | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658899 | 16658899 | ZERP | M1C | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016658909 | 16658909 | ZERP | 1LC | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659160 | 16659160 | ZERP | 10B | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659162 | 16659162 | ZERP | 10E | PROPELLANT,DINITROG                      | 91.19  | LB  |
| 9135 | 016659185 | 16659185 | ZERP | 10C | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659189 | 16659189 | ZERP | 15E | PROPELLANT,DINITROG                      | 141.54 | LB  |
| 9135 | 016659201 | 16659201 | ZERP | NTL | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659209 | 16659209 | ZERP | M25 | PROPELLANT,DINITROG                      | 237.48 | LB  |
| 9135 | 016659215 | 16659215 | ZERP | 3UB | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659230 | 16659230 | ZERP | M3B | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659240 | 16659240 | ZERP | 3LB | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659288 | 16659288 | ZERP | M3C | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659301 | 16659301 | ZERP | 3LC | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659314 | 16659314 | ZERP | 3UI | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659322 | 16659322 | ZERP | NTB | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659327 | 16659327 | ZERP | NTC | PROPELLANT,DINITROG                      | 76.14  | LB  |
| 9135 | 016659367 | 16659367 | ZERP | FLG | PROPELLANT,FLUORINE                      | 72.63  | LB  |
| 9135 | 016659397 | 16659397 | ZERP | FLL | PROPELLANT,FLUORINE                      | 337.5  | LB  |
| 9135 | 016659405 | 16659405 | ZERP | PPH | PROPELLANT PRESSURI                      | 23.02  | UG6 |
| 9135 | 016659490 | 16659490 | ZERP | HOB | PROPELLANT PRESSURI                      | 9.34   | CZ  |
| 9135 | 016659551 | 16659551 | ZERP | GHB | PROPELLANT PRESSURI                      | 30     | CF  |
| 9135 | 016659560 | 16659560 | ZERP | GHC | PROPELLANT PRESSURI                      | 0.33   | CF  |
| 6830 | 016659586 | 16659586 | ZERP | GHL | HELIUM                                   | 0.21   | CF  |
| 6830 | 016659596 | 16659596 | ZERP | GHM | HELIUM                                   | 0.21   | CF  |
| 6830 | 016659612 | 16659612 | ZERP | GH7 | HELIUM,ULTRA HIGH P                      | 1.62   | CF  |
| 6830 | 016659883 | 16659883 | ZERP | HGN | HELIUM                                   | 196.76 | MC  |
| 9135 | 016659887 | 16659887 | ZERP | LHC | PROPELLANT PRESSURI                      | 1.78   | LI  |
| 9135 | 016659904 | 16659904 | ZERP | LHD | PROPELLANT PRESSURI                      | 12.01  | LI  |
| 6830 | 016659944 | 16659944 | ZERP | HEP | HELIUM,EXTRA HIGH P                      | 0.51   | CF  |
| 9135 | 016660326 | 16660326 | ZERP | A5B | PROPELLANT,HYDRAZIN                      | 67.2   | LB  |
| 9135 | 016660356 | 16660356 | ZERP | A5D | PROPELLANT,HYDRAZIN                      | 67.2   | LB  |

|      |           |          |      |     |  |        |     |
|------|-----------|----------|------|-----|--|--------|-----|
| 9135 | 016660555 | 16660555 | ZERP | AHB | PROPELLANT,HYDRAZIN                    | 67.2   | LB  |
| 9135 | 016660565 | 16660565 | ZERP | HPB | PROPELLANT,HYDRAZIN                    | 90.36  | LB  |
| 9135 | 016660593 | 16660593 | ZERP | HPC | PROPELLANT,HYDRAZIN                    | 90.36  | LB  |
| 9135 | 016660625 | 16660625 | ZERP | MMC | PROPELLANT,MONOMETH                    | 67.2   | LB  |
| 9135 | 016660632 | 16660632 | ZERP | MMB | PROPELLANT,MONOMETH                    | 67.2   | LB  |
| 9135 | 016660679 | 16660679 | ZERP | MPB | PROPELLANT,HYDRAZINE                   | 67.2   | LB  |
| 9135 | 016660754 | 16660754 | ZERP | MPC | PROPELLANT,HYDRAZIN                    | 67.2   | LB  |
| 9135 | 016660766 | 16660766 | ZERP | UDC | PROPELLANT,UNS-DIME                    | 67.2   | LB  |
| 9135 | 016661101 | 16661101 | ZERP | UDB | PROPELLANT,UNS-DIME                    | 67.2   | LB  |
| 9135 | 016661107 | 16661107 | ZERP | H70 | PROPELLANT,HYDRAZIN                    | 67.2   | LB  |
| 9135 | 016661117 | 16661117 | ZERP | P7B | PROPELLANT,HYDROGEN                    | 0.37   | LB  |
| 9135 | 016661122 | 16661122 | ZERP | P7D | PROPELLANT,HYDROGEN                    | 0.48   | LB  |
| 9135 | 016661128 | 16661128 | ZERP | P8B | PROPELLANT,HYDROGEN                    | 0.45   | LB  |
| 9135 | 016661171 | 16661171 | ZERP | P8D | PROPELLANT,HYDROGEN                    | 0.45   | LB  |
| 9135 | 016661199 | 16661199 | ZERP | P9B | PROPELLANT,HYDROGEN                    | 0.85   | LB  |
| 9135 | 016661216 | 16661216 | ZERP | P9D | PROPELLANT,HYDROGEN                    | 0.85   | LB  |
| 9135 | 016661253 | 16661253 | ZERP | 98B | PROPELLANT,HYDROGEN                    | 1.13   | LB  |
| 9135 | 016661255 | 16661255 | ZERP | 98D | PROPELLANT,HYDROGEN                    | 1.13   | LB  |
| 9135 | 016661258 | 16661258 | ZERP | GHY | PROPELLANT,HYDROGEN                    | 69.48  | MC  |
| 9135 | 016661259 | 16661259 | ZERP | LHB | PROPELLANT,HYDROGEN                    | 3.05   | LB  |
| 6830 | 016661261 | 16661261 | ZERP | LHL | HYDROGEN                               | 19.92  | MC  |
| 6830 | 016661325 | 16661325 | ZERP | HGC | HYDROGEN,GASEOUS,99                    | 22     | MC  |
| 9135 | 016661368 | 16661368 | ZERP | IPA | PROPELLANT,ISOPROPY                    | 0.68   | LB  |
| 9135 | 016661372 | 16661372 | ZERP | J10 | PROPELLANT,HIGH DEN                    | 14.77  | UG6 |
| 9130 | 016661383 | 16661383 | ZERP | JP7 | TURBINE FUEL,AVIATI                    | 5.18   | UG6 |
| 9135 | 016661760 | 16661760 | ZERP | NEL | PROPELLANT,NEON                        | 84.38  | LI  |
| 6830 | 016662152 | 16662152 | ZERP | NGR | NEON,GASEOUS,RESEAR                    | 0.05   | LI  |
| 6830 | 016662155 | 16662155 | ZERP | NGU | NEON,GASEOUS,ULTRA                     | 0.05   | LI  |
| 6830 | 016662167 | 16662167 | ZERP | GKR | KRYPTON,GASEOUS,RES                    | 0.37   | LI  |
| 9135 | 016662187 | 16662187 | ZERP | RFB | PROPELLANT,NITRIC A                    | 17.73  | LB  |
| 9135 | 016662280 | 16662280 | ZERP | RFD | PROPELLANT,NITRIC A                    | 36.75  | LB  |
| 9135 | 016662288 | 16662288 | ZERP | RNI | PROPELLANT,NITRIC A                    | 22.5   | LB  |
| 9135 | 016662293 | 16662293 | ZERP | RNA | PROPELLANT,NITRIC A                    | 22.5   | LB  |
| 9135 | 016662398 | 16662398 | ZERP | NAB | PROPELLANT,NITRIC A                    | 22.5   | LB  |
| 9135 | 016662400 | 16662400 | ZERP | MAF | MIXED AMINE FUEL                       | 67.2   | LB  |
| 9135 | 016662409 | 16662409 | ZERP | GMC | PROPELLANT,METHANE,                    | 13.93  | MC  |
| 9135 | 016662446 | 16662446 | ZERP | LMB | PROPELLANT,METHANE                     | 9.5    | UG6 |
| 9135 | 016662598 | 16662598 | ZERP | NAD | PROPELLANT,NITRIC A                    | 40.2   | LB  |
| 9135 | 016662876 | 16662876 | ZERP | NF3 | PROPELLANT                             | 36     | LB  |
| 9135 | 016662929 | 16662929 | ZERP | GNB | PROPELLANT PRESSURI                    | 9.18   | MC  |
| 9135 | 016662989 | 16662989 | ZERP | LMA | PROPELLANT PRESSURI                    | 0.32   | CF  |
| 9135 | 016663123 | 16663123 | ZERP | GNA | PROPELLANT PRESSURI                    | 4.49   | MC  |
| 9135 | 016663128 | 16663128 | ZERP | GNP | PROPELLANT PRESSURI                    | 84.38  | TN  |
| 9135 | 016663200 | 16663200 | ZERP | LNA | PROPELLANT PRESSURI                    | 78.97  | TN  |
| 6830 | 016663433 | 16663433 | ZERP | NGA | NITROGEN LIQUID                        | 0.54   | UG6 |
| 6830 | 016663472 | 16663472 | ZERP | NLB | NITROGEN,LIQUID                        | 6.21   | LB  |
| 9135 | 016663482 | 16663482 | ZERP | LNC | PROPELLANT PRESSURIZING AGENT,NITROGEN | 84.04  | TN  |
| 6830 | 016663595 | 16663595 | ZERP | NLL | NITROGEN,TECHNICAL                     | 1.21   | UG6 |
| 6830 | 016663654 | 16663654 | ZERP | LNL | NITROGEN, LIQUID, GRADE L              | 1.66   | LB  |
| 6830 | 016663659 | 16663659 | ZERP | LNQ | NITROGEN,TECHNICAL                     | 1.02   | UG6 |
| 6830 | 016663681 | 16663681 | ZERP | LN8 | NITROGEN,LIQUID,IND                    | 78.46  | TN  |
| 9135 | 016663974 | 16663974 | ZERP | GOB | PROPELLANT,OXYGEN                      | 3.49   | MC  |
| 6830 | 016663986 | 16663986 | ZERP | OLC | OXYGEN                                 | 27.75  | MC  |
| 6830 | 016664004 | 16664004 | ZERP | OLB | OXYGEN,LIQUID                          | 1.5    | UG6 |
| 9135 | 016664156 | 16664156 | ZERP | LOF | PROPELLANT,OXYGEN                      | 140.63 | TN  |
| 6830 | 016664237 | 16664237 | ZERP | LOC | OXYGEN                                 | 1      | LB  |
| 6830 | 016664240 | 16664240 | ZERP | GOF | OXYGEN,GASEOUS,99.9                    | 22.5   | MC  |
| 6830 | 016664438 | 16664438 | ZERP | LON | OXYGEN,LIQUID                          | 130.59 | TN  |
| 9135 | 016664474 | 16664474 | ZERP | PF1 | PROPELLANT,HIGH DEN                    | 23.85  | UG6 |

|      |           |           |      |     |                       |       |     |
|------|-----------|-----------|------|-----|-----------------------|-------|-----|
| 9130 | 016664530 | 16664530  | ZERP | R1B | PROPELLANT,KEROSENE   | 5.27  | UG6 |
| 9130 | 016664547 | 16664547  | ZERP | R2B | PROPELLANT,KEROSENE   | 13.12 | UG6 |
| 9135 | 016668976 | 16668976  | ZERP | DEU | PROPELLANT,DEUTERIUM  | 0.29  | LI  |
| 9135 | 016669800 | 16669800  | ZERP | LME | PROPELLANT,METHANOL   | 3.36  | UG6 |
| 9135 | 016669806 | 16669806  | ZERP | LMW | PROPELLANT,METHANOL   | 5     | UG6 |
| 6830 | 016669808 | 16669808  | ZERP | XE5 | XENON,TECHNICAL       | 3.38  | LI  |
| 6830 | 016669826 | 16669826  | ZERP | XEE | XENON,TECHNICAL       | 14.49 | LI  |
| 6830 | 016669834 | 16669834  | ZERP | XEW | XENON,TECHNICAL       | 5.63  | LI  |
| 9135 | 016669913 | 16669913  | ZERP | IPB | PROPELLANT,ISOPROPY   | 0.48  | LB  |
| 6830 | 016709722 | 16709722  | ZERP |     | GAS,LIQUID,PETROLEUM  | 0.01  | DTH |
| 6830 | 016726379 | 16726379  | ZERP |     | GAS,LIQUID,DIETHANOL  | 0.01  | ZF  |
| 9130 | 016860488 | 16860488  | ZERP |     | GASOLINE,ETHANOL FREE | 1.04  | UG6 |
| 9150 | 016902455 | 16902455  | ZERP | CLB | LUBRICATING OIL,CAT   | 3.72  | UG6 |
| 9130 | 219057412 | 219057412 | ZERP | CA1 | TURBINE FUEL,AVIATION | 2.45  | UG6 |

| Matl Group | Material | Material | MTyp | Old material no. | Material Description | MovAvgPrice | BU |
|------------|----------|----------|------|------------------|----------------------|-------------|----|
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| 9140 | 000000184 | 184      | ZERP | DL2 | DIESEL FUEL                | 2.92 | UG6 |
| 9130 | 001487103 | 1487103  | ZERP | MUR | GASOLINE, AUTOMOTIVE       | 1.68 | UG6 |
| 9130 | 001487104 | 1487104  | ZERP | MUP | GASOLINE,AUTOMOTIVE        | 2.38 | UG6 |
| 9130 | 001601818 | 1601818  | ZERP | MG1 | GASOLINE,AUTOMOTIVE        | 1.04 | UG6 |
| 9130 | 001791122 | 1791122  | ZERP | 130 | GASOLINE,AVIATION          | 3.06 | UG6 |
| 9150 | 001818232 | 1818232  | ZERP | LO6 | LUBRICATING OIL,ENG        | 6.03 | UG6 |
| 9140 | 002426748 | 2426748  | ZERP | KSN | KEROSENE                   | 3.74 | UG6 |
| 9140 | 002474354 | 2474354  | ZERP | FS6 | FUEL OIL,BURNER            | 2.57 | UG6 |
| 9140 | 002474360 | 2474360  | ZERP | FS4 | FUEL OIL,BURNER            | 2.8  | UG6 |
| 9140 | 002474365 | 2474365  | ZERP | FS2 | FUEL OIL,BURNER            | 3.99 | UG6 |
| 9140 | 002474366 | 2474366  | ZERP | FS1 | FUEL OIL,BURNER            | 3.66 | UG6 |
| 9130 | 002568613 | 2568613  | ZERP | JP4 | TURBINE FUEL,AVIATION      | 2.59 | UG6 |
| 9140 | 002732377 | 2732377  | ZERP | F76 | DISTILLATE,NAVAL           | 1.38 | UG6 |
| 9130 | 002732379 | 2732379  | ZERP | JP5 | TURBINE FUEL,AVIATION      | 1.68 | UG6 |
| 9140 | 002865286 | 2865286  | ZERP | DF1 | DIESEL FUEL                | 2.8  | UG6 |
| 9140 | 002865294 | 2865294  | ZERP | DF2 | DIESEL FUEL                | 1.38 | UG6 |
| 9130 | 003592026 | 3592026  | ZERP | JAA | TURBINE FUEL,AVIATION      | 1.26 | UG6 |
| 9130 | 005512264 | 5512264  | ZERP | JTS | TURBINE FUEL,AVIATION      | 3.07 | UG6 |
| 9130 | 007535026 | 7535026  | ZERP | JA1 | TURBINE FUEL,AVIATION      | 1.32 | UG6 |
| 9150 | 009857031 | 9857031  | ZERP | LA6 | LUBRICATING OIL,AIR        | 5.88 | UG6 |
| 9130 | 010315816 | 10315816 | ZERP | JP8 | TURBINE FUEL, AVIATION     | 1.97 | UG6 |
| 9130 | 010362767 | 10362767 | ZERP | SLP | FUEL,SLOP                  | 2.97 | UG6 |
| 6850 | 010576427 | 10576427 | ZERP | SIH | INHIBITOR,ICING,FUE        | 6.06 | UG6 |
| 9140 | 010584431 | 10584431 | ZERP | FL5 | FUEL OIL,BURNER            | 2.24 | UG6 |
| 9140 | 010686903 | 10686903 | ZERP | FOR | FUEL OIL,RECLAIMED         | 0.71 | UG6 |
| 9130 | 010901093 | 10901093 | ZERP | GUR | GASOLINE,AUTOMOTIVE        | 1.55 | UG6 |
| 9130 | 010901094 | 10901094 | ZERP | GUP | GASOLINE,AUTOMOTIVE        | 2.25 | UG6 |
| 9140 | 011076139 | 11076139 | ZERP | FL4 | FUEL OIL,BURNER            | 2.04 | UG6 |
| 9130 | 012341737 | 12341737 | ZERP | JAB | TURBINE FUEL,AVIATION      | 2.88 | UG6 |
| 9130 | 012341738 | 12341738 | ZERP | J50 | TURBINE FUEL,AVIATION,J50  | 4.81 | UG6 |
| 9140 | 012352882 | 12352882 | ZERP | 380 | FUEL OIL,NAVAL             | 1.97 | UG6 |
| 9140 | 012715280 | 12715280 | ZERP | 180 | FUEL OIL,INTERMEDIA        | 1.59 | UG6 |
| 9130 | 012720983 | 12720983 | ZERP | MUM | FUEL, GASOLINE             | 1.87 | UG6 |
| 9130 | 012898638 | 12898638 | ZERP | MG7 | FUEL,GASOLINE              | 1.32 | UG6 |
| 9140 | 012924460 | 12924460 | ZERP | KS1 | KEROSENE                   | 1.96 | UG6 |
| 9130 | 013054096 | 13054096 | ZERP | IA1 | TURBINE FUEL,AVIATION, JA1 | 3.2  | UG6 |
| 9130 | 013054097 | 13054097 | ZERP | IAA | TURBINE FUEL,AVIATION, JAA | 3.2  | UG6 |
| 9130 | 013055595 | 13055595 | ZERP | IAB | TURBINE FUEL,AVIATION      | 3.1  | UG6 |
| 9130 | 013055597 | 13055597 | ZERP | IP8 | TURBINE FUEL,AVIATION, JP8 | 3.2  | UG6 |
| 9140 | 013137776 | 13137776 | ZERP | MGO | GAS OIL,MARINE             | 3.06 | UG6 |
| 9130 | 013552393 | 13552393 | ZERP | GUM | GASOLINE,AUTOMOTIVE        | 1.98 | UG6 |
| 9150 | 013726915 | 13726915 | ZERP | LTL | LUBRICATING OIL,STE        | 5.77 | UG6 |

|      |           |          |      |     |                           |        |     |
|------|-----------|----------|------|-----|---------------------------|--------|-----|
| 9130 | 013730208 | 13730208 | ZERP | AN8 | TURBINE FUEL,AVIATI       | 2.36   | UG6 |
| 9130 | 013884080 | 13884080 | ZERP | MRR | GASOLINE,AUTOMOTIVE       | 2.04   | UG6 |
| 9130 | 013884513 | 13884513 | ZERP | MMR | GASOLINE,AUTOMOTIVE       | 1.93   | UG6 |
| 9130 | 013884524 | 13884524 | ZERP | MPR | GASOLINE,AUTOMOTIVE       | 3.23   | UG6 |
| 9140 | 013981130 | 13981130 | ZERP | LS1 | DIESEL FUEL               | 2.12   | UG6 |
| 9140 | 013981395 | 13981395 | ZERP | HS2 | DIESEL FUEL               | 1.77   | UG6 |
| 9140 | 013981422 | 13981422 | ZERP | HS1 | DIESEL FUEL               | 2.76   | UG6 |
| 9140 | 014087183 | 14087183 | ZERP | FJ1 | FUEL OIL,BURNER           | 1.58   | UG6 |
| 9140 | 014087198 | 14087198 | ZERP | FJ3 | FUEL OIL,BURNER           | 1.39   | UG6 |
| 9140 | 014087211 | 14087211 | ZERP | KJ1 | KEROSENE                  | 1.46   | UG6 |
| 9140 | 014091057 | 14091057 | ZERP | DKR | DIESEL FUEL               | 3.08   | UG6 |
| 9140 | 014134919 | 14134919 | ZERP | LSS | DIESEL FUEL               | 1.82   | UG6 |
| 9140 | 014137494 | 14137494 | ZERP | LSW | DIESEL FUEL               | 1.91   | UG6 |
| 9140 | 014176632 | 14176632 | ZERP | 38T | FUEL OIL,INTERMEDIATE     | 554.17 | 7M  |
| 9140 | 014176645 | 14176645 | ZERP | 18T | FUEL OIL,INTERMEDIA       | 559.14 | 7M  |
| 9140 | 014176843 | 14176843 | ZERP | MGT | GAS OIL,MARINE            | 872.6  | 7M  |
| 9150 | 014302884 | 14302884 | ZERP | LA7 | LUBRICATING OIL,AIR       | 7.3    | UG6 |
| 9140 | 014392461 | 14392461 | ZERP | NBF | FUEL OIL,NAVAL            | 3.78   | UG6 |
| 9140 | 014409736 | 14409736 | ZERP | F65 | DIESEL FUEL               | 3.37   | UG6 |
| 9140 | 014435048 | 14435048 | ZERP | RME | FUEL OIL,INTERMEDIA       | 1.27   | UG6 |
| 9140 | 014471031 | 14471031 | ZERP | B76 | DISTILLATE,NAVAL          | 2.71   | UG6 |
| 9140 | 014613989 | 14613989 | ZERP | KSR | KEROSENE                  | 3.89   | UG6 |
| 9130 | 014669213 | 14669213 | ZERP | MTP | GASOLINE,AUTOMOTIVE       | 2.46   | UG6 |
| 9130 | 014702024 | 14702024 | ZERP | E85 | FUEL,ETHANOL              | 1.95   | UG6 |
| 9140 | 014704520 | 14704520 | ZERP | BDI | BIODIESEL                 | 1.94   | UG6 |
| 9130 | 014816836 | 14816836 | ZERP | NAA | TURBINE FUEL,AVIATION     | 3.43   | UG6 |
| 9130 | 014816868 | 14816868 | ZERP | NAB | TURBINE FUEL,AVIATION     | 3.45   | UG6 |
| 9130 | 014816869 | 14816869 | ZERP | NA1 | TURBINE FUEL,AVIATION     | 3.43   | UG6 |
| 9130 | 014850982 | 14850982 | ZERP | NMU | GASOLINE,AUTOMOTIVE       | 2.94   | UG6 |
| 9140 | 014850991 | 14850991 | ZERP | NLS | DIESEL FUEL               | 2.94   | UG6 |
| 9130 | 014912201 | 14912201 | ZERP | TS1 | TURBINE FUEL,AVIATI       | 3.56   | UG6 |
| 9130 | 014924931 | 14924931 | ZERP | TSI | TURBINE FUEL,AVIATION,TS1 | 2.47   | UG6 |
| 9140 | 014927612 | 14927612 | ZERP | RDF | DIESEL FUEL               | 2.57   | UG6 |
| 9130 | 014935112 | 14935112 | ZERP | N13 | GASOLINE,AVIATION         | 6.12   | UG6 |
| 9130 | 014935176 | 14935176 | ZERP | N85 | GASOLINE,AUTOMOTIVE       | 2.94   | UG6 |
| 9140 | 014935556 | 14935556 | ZERP | N20 | DIESEL FUEL               | 2.94   | UG6 |
| 9140 | 014938592 | 14938592 | ZERP | NKS | KEROSENE                  | 2.94   | UG6 |
| 9140 | 014960135 | 14960135 | ZERP | ULD | DIESEL FUEL               | 5.21   | UG6 |
| 9130 | 014999521 | 14999521 | ZERP | BP5 | TURBINE FUEL,AVIATI       | 930.93 | TN  |
| 9140 | 015207119 | 15207119 | ZERP | DT2 | DIESEL FUEL               | 2.05   | UG6 |
| 9140 | 015240139 | 15240139 | ZERP | DS2 | DIESEL FUEL               | 1.73   | UG6 |
| 9140 | 015245174 | 15245174 | ZERP | DS1 | DIESEL FUEL               | 2.06   | UG6 |
| 9130 | 015254045 | 15254045 | ZERP | JF1 | TURBINE FUEL,AVIATI       | 0.75   | UG6 |
| 9130 | 015264844 | 15264844 | ZERP | PAG | FUEL,GASOLINE             | 2.9    | UG6 |
| 9140 | 015265493 | 15265493 | ZERP | PAD | DIESEL FUEL               | 3.03   | UG6 |
| 9140 | 015274321 | 15274321 | ZERP | AG1 | DIESEL FUEL               | 3.15   | UG6 |
| 9140 | 015274363 | 15274363 | ZERP | AG2 | DIESEL FUEL               | 3.83   | UG6 |
| 9130 | 015275763 | 15275763 | ZERP | ULG | GASOLINE,AUTOMOTIVE       | 1.66   | UG6 |
| 9140 | 015284488 | 15284488 | ZERP | TX2 | DIESEL FUEL               | 2.76   | UG6 |
| 9130 | 015314426 | 15314426 | ZERP | 100 | GASOLINE,AVIATION         | 10.17  | UG6 |
| 9140 | 015343068 | 15343068 | ZERP | KDR | DIESEL FUEL               | 1.33   | UG6 |
| 9140 | 015343332 | 15343332 | ZERP | KDW | DIESEL FUEL               | 2.1    | UG6 |
| 9140 | 015416760 | 15416760 | ZERP | DSS | DIESEL FUEL               | 1.46   | UG6 |
| 9140 | 015416767 | 15416767 | ZERP | DSW | DIESEL FUEL               | 2.32   | UG6 |
| 9140 | 015419557 | 15419557 | ZERP | TXR | DIESEL FUEL               | 3.26   | UG6 |
| 9130 | 015425289 | 15425289 | ZERP | MUJ | GASOLINE,AUTOMOTIVE       | 3.94   | UG6 |
| 9130 | 015458464 | 15458464 | ZERP | F34 | TURBINE FUEL,AVIATI       | 2.95   | UG6 |
| 9140 | 015461786 | 15461786 | ZERP | FL2 | FUEL OIL,BURNER           | 1.99   | UG6 |
| 9140 | 015498339 | 15498339 | ZERP | FL1 | FUEL OIL,BURNER           | 2.22   | UG6 |

|      |           |          |      |               |  |        |     |
|------|-----------|----------|------|---------------|--|--------|-----|
| 9140 | 015507149 | 15507149 | ZERP | NMG           | GAS OIL,MARINE                           | 2.85   | UG6 |
| 9140 | 015511302 | 15511302 | ZERP | NMT           | GAS OIL,MARINE                           | 872.6  | 7M  |
| 9130 | 015545521 | 15545521 | ZERP | IPK           | TURBINE FUEL,AVIATI                      | 2.12   | UG6 |
| 9130 | 015548353 | 15548353 | ZERP | SJ5           | TURBINE FUEL,AVIATI                      | 2.84   | UG6 |
| 9130 | 015548610 | 15548610 | ZERP | SJ8           | TURBINE FUEL,AVIATI                      | 2.8    | UG6 |
| 9150 | 015553598 | 15553598 | ZERP | L40           | LUBRICATING OIL,ENG                      | 3.95   | UG6 |
| 9140 | 015569156 | 15569156 | ZERP | SFD           | DIESEL FUEL                              | 1.6    | UG6 |
| 9130 | 015619986 | 15619986 | ZERP | M85           | GASOLINE,AUTOMOTIVE                      | 2.4    | UG6 |
| 9140 | 015641652 | 15641652 | ZERP | N18           | FUEL OIL,INTERMEDIA                      | 2.1    | UG6 |
| 9140 | 015641907 | 15641907 | ZERP | N18           | FUEL OIL,INTERMEDIA                      | 559.14 | 7M  |
| 9140 | 015642827 | 15642827 | ZERP | N38           | FUEL OIL,INTERMEDIA                      | 554.17 | 7M  |
| 9140 | 015644232 | 15644232 | ZERP | N38           | FUEL OIL,INTERMEDIA                      | 2.1    | UG6 |
| 9130 | 015724320 | 15724320 | ZERP | NNJ           | TURBINE FUEL,AVIATI                      | 3.7    | UG6 |
| 9140 | 015743975 | 15743975 | ZERP | SPD           | DISTILLATE,NAVAL                         | 0.01   | UG6 |
| 9130 | 015746630 | 15746630 | ZERP | HR8           | TURBINE FUEL,AVIATI                      | 64     | UG6 |
| 9130 | 015747323 | 15747323 | ZERP | HR5           | TURBINE FUEL,AVIATI                      | 0.01   | UG6 |
| 9130 | 015772445 | 15772445 | ZERP | NL3           | LIQUIDFUEL                               | 2.94   | UG6 |
| 9140 | 015775512 | 15775512 | ZERP | NMD           | DIESEL FUEL                              | 2.94   | UG6 |
| 9130 | 015780515 | 15780515 | ZERP | NNF           | FUEL,LIQUID                              | 3.72   | UG6 |
| 9140 | 015954755 | 15954755 | ZERP | H76           | DISTILLATE,NAVAL                         | 0.01   | UG6 |
| 9140 | 016042853 | 16042853 | ZERP | LIA           | DIESEL FUEL ADDITIVE                     | 14.17  | UG6 |
| 9130 | 016118184 | 16118184 | ZERP | 8NF           | TURBINE FUEL,AVIATI                      | 3.03   | UG6 |
| 9130 | 016118268 | 16118268 | ZERP | 5NF           | TURBINE FUEL,AVIATI                      | 1.61   | UG6 |
| 9150 | 016142529 | 16142529 | ZERP |               | LUBRICATING OIL,UTI                      | 12.03  | UG6 |
| 9140 | 016286264 | 16286264 | ZERP | CLA           | INHIBITOR,CORROSION                      | 4.43   | UG6 |
| 6830 | 016286311 | 16286311 | ZERP | 9140016286311 | GAS,NATURAL                              | 44.25  | CF  |
| 6830 | 016286318 | 16286318 | ZERP | 9140016286318 | GAS,NATURAL                              | 1.59   | UG6 |
| 6830 | 016288003 | 16288003 | ZERP | CNG           | PROPANE-BUTANE MIX                       | 0.91   | UG6 |
| 9140 | 016426531 | 16426531 | ZERP |               | ELECTRICITY                              | 0.01   | EA  |
| 9140 | 016428311 | 16428311 | ZERP |               | ELECTRICITY                              | 0.01   | EA  |
| 9140 | 016428313 | 16428313 | ZERP |               | ELECTRICITY                              | 0.01   | EA  |
| 6830 | 016442463 | 16442463 | ZERP | ABO           | OXYGEN,AVIATOR'S BR                      | 1.19   | UG6 |
| 9135 | 016442502 | 16442502 | ZERP | GHH           | PROPELLANT PRESSURIZING AGENT,HELIUM     | 170.81 | MC  |
| 9130 | 016442509 | 16442509 | ZERP | R2D           | PROPELLANT,KEROSENE                      | 10.71  | UG6 |
| 9130 | 016442542 | 16442542 | ZERP | R1D           | PROPELLANT,KEROSENE                      | 21.1   | UG6 |
| 9135 | 016442554 | 16442554 | ZERP | GHO           | PROPELLANT PRESSURI                      | 0.9    | CF  |
| 6830 | 016442557 | 16442557 | ZERP | LNB           | NITROGEN,TECHNICAL                       | 0.96   | UG6 |
| 6850 | 016442607 | 16442607 | ZERP | J5A           | ADDITIVE,THERMAL ST                      | 274.42 | UG6 |
| 9135 | 016495576 | 16495576 | ZERP | LAA           | PRESURIZING AGENT, LIQUID ARGON GRADE A  | 0.23   | LB  |
| 9135 | 016495578 | 16495578 | ZERP | GAA           | PROPELLANT PRESSURIZING AGENT,ARGON GR A | 0.18   | CF  |
| 6830 | 016499072 | 16499072 | ZERP | LAC           | PRESURIZING AGENT, LIQUID ARGON GRADE C  | 0.12   | LB  |
| 6830 | 016499073 | 16499073 | ZERP | LAE           | ARGON,LIQUID                             | 0.48   | LB  |
| 6830 | 016499641 | 16499641 | ZERP | GAC           | ARGON,TECHNICAL                          | 0.02   | LI  |
| 9135 | 016499646 | 16499646 | ZERP | ALP           | PROPELLANT,LIQUID,AIR,HIGH PURITY        | 1.5    | UG6 |
| 6830 | 016499654 | 16499654 | ZERP | GAB           | ARGON,TECHNICAL                          | 0.18   | CF  |
| 6830 | 016499659 | 16499659 | ZERP | ALW           | ARGON,LIQUID                             | 0.24   | LB  |
| 6830 | 016504664 | 16504664 | ZERP | COT           | CARBON DIOXIDE,TECH                      | 0.06   | LB  |
| 6830 | 016504710 | 16504710 | ZERP | CO2           | CARBON DIOXIDE,TECH                      | 0.06   | LB  |
| 9135 | 016504745 | 16504745 | ZERP | LAB           | PROPELLANT PRESSURIZING AGENT,ARGON GR B | 17.44  | MC  |
| 9135 | 016510935 | 16510935 | ZERP |               | PROPELLANT,DINITROG                      | 80.4   | LB  |
| 9150 | 016534740 | 16534740 | ZERP | LTS           | LUBRICATING OIL,STE                      | 0.01   | UG6 |
| 6830 | 016534745 | 16534745 | ZERP | GH2           | HYDROGEN,GASEOUS, GRADE B, TYPE I        | 24.92  | MC  |
| 6830 | 016636199 | 16636199 | ZERP | NSP           | NITROGEN LIQUID TYPE II GRADE B 99.5%    | 0.58   | UG6 |
| 9135 | 016653235 | 16653235 | ZERP | LOB           | PROPELLANT,OXYGEN                        | 130.59 | TN  |
| 9135 | 016653253 | 16653253 | ZERP | LN9           | PROPELLANT PRESSURI                      | 84.57  | TN  |
| 9135 | 016653259 | 16653259 | ZERP | LOA           | PROPELLANT,OXYGEN                        | 131.76 | TN  |
| 9135 | 016658718 | 16658718 | ZERP | LAD           | PRESURIZING AGENT, LIQUID ARGON GRADE A  | 0.18   | LB  |
| 9135 | 016658775 | 16658775 | ZERP | ARB           | PRESURIZING AGENT, LIQUID ARGON GRADE B  | 0.22   | LB  |
| 9135 | 016658834 | 16658834 | ZERP | M1B           | PROPELLANT,DINITROG                      | 76.14  | LB  |

|      |           |          |      |     |                      |        |     |
|------|-----------|----------|------|-----|----------------------|--------|-----|
| 9135 | 016658865 | 16658865 | ZERP | 1LB | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016658899 | 16658899 | ZERP | M1C | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016658909 | 16658909 | ZERP | 1LC | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659160 | 16659160 | ZERP | 10B | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659162 | 16659162 | ZERP | 10E | PROPELLANT,DINITROG  | 91.19  | LB  |
| 9135 | 016659185 | 16659185 | ZERP | 10C | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659189 | 16659189 | ZERP | 15E | PROPELLANT,DINITROG  | 141.54 | LB  |
| 9135 | 016659201 | 16659201 | ZERP | NTL | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659209 | 16659209 | ZERP | M25 | PROPELLANT,DINITROG  | 237.48 | LB  |
| 9135 | 016659215 | 16659215 | ZERP | 3UB | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659230 | 16659230 | ZERP | M3B | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659240 | 16659240 | ZERP | 3LB | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659288 | 16659288 | ZERP | M3C | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659301 | 16659301 | ZERP | 3LC | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659314 | 16659314 | ZERP | 3UI | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659322 | 16659322 | ZERP | NTB | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659327 | 16659327 | ZERP | NTC | PROPELLANT,DINITROG  | 76.14  | LB  |
| 9135 | 016659367 | 16659367 | ZERP | FLG | PROPELLANT,FLUORINE  | 72.63  | LB  |
| 9135 | 016659397 | 16659397 | ZERP | FLL | PROPELLANT,FLUORINE  | 337.5  | LB  |
| 9135 | 016659405 | 16659405 | ZERP | PPH | PROPELLANT PRESSURI  | 23.02  | UG6 |
| 9135 | 016659490 | 16659490 | ZERP | HOB | PROPELLANT PRESSURI  | 9.34   | CZ  |
| 9135 | 016659551 | 16659551 | ZERP | GHB | PROPELLANT PRESSURI  | 30     | CF  |
| 9135 | 016659560 | 16659560 | ZERP | GHC | PROPELLANT PRESSURI  | 0.33   | CF  |
| 6830 | 016659586 | 16659586 | ZERP | GHL | HELIUM               | 0.21   | CF  |
| 6830 | 016659596 | 16659596 | ZERP | GHM | HELIUM               | 0.21   | CF  |
| 6830 | 016659612 | 16659612 | ZERP | GH7 | HELIUM,ULTRA HIGH P  | 1.62   | CF  |
| 6830 | 016659883 | 16659883 | ZERP | HGN | HELIUM               | 196.76 | MC  |
| 9135 | 016659887 | 16659887 | ZERP | LHC | PROPELLANT PRESSURI  | 1.78   | LI  |
| 9135 | 016659904 | 16659904 | ZERP | LHD | PROPELLANT PRESSURI  | 12.01  | LI  |
| 6830 | 016659944 | 16659944 | ZERP | HEP | HELIUM,EXTRA HIGH P  | 0.51   | CF  |
| 9135 | 016660326 | 16660326 | ZERP | A5B | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016660356 | 16660356 | ZERP | A5D | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016660555 | 16660555 | ZERP | AHB | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016660565 | 16660565 | ZERP | HPB | PROPELLANT,HYDRAZIN  | 90.36  | LB  |
| 9135 | 016660593 | 16660593 | ZERP | HPC | PROPELLANT,HYDRAZIN  | 90.36  | LB  |
| 9135 | 016660625 | 16660625 | ZERP | MMC | PROPELLANT,MONOMETH  | 67.2   | LB  |
| 9135 | 016660632 | 16660632 | ZERP | MMB | PROPELLANT,MONOMETH  | 67.2   | LB  |
| 9135 | 016660679 | 16660679 | ZERP | MPB | PROPELLANT,HYDRAZINE | 67.2   | LB  |
| 9135 | 016660754 | 16660754 | ZERP | MPC | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016660766 | 16660766 | ZERP | UDC | PROPELLANT,UNS-DIME  | 67.2   | LB  |
| 9135 | 016661101 | 16661101 | ZERP | UDB | PROPELLANT,UNS-DIME  | 67.2   | LB  |
| 9135 | 016661107 | 16661107 | ZERP | H70 | PROPELLANT,HYDRAZIN  | 67.2   | LB  |
| 9135 | 016661117 | 16661117 | ZERP | P7B | PROPELLANT,HYDROGEN  | 0.37   | LB  |
| 9135 | 016661122 | 16661122 | ZERP | P7D | PROPELLANT,HYDROGEN  | 0.48   | LB  |
| 9135 | 016661128 | 16661128 | ZERP | P8B | PROPELLANT,HYDROGEN  | 0.45   | LB  |
| 9135 | 016661171 | 16661171 | ZERP | P8D | PROPELLANT,HYDROGEN  | 0.45   | LB  |
| 9135 | 016661199 | 16661199 | ZERP | P9B | PROPELLANT,HYDROGEN  | 0.85   | LB  |
| 9135 | 016661216 | 16661216 | ZERP | P9D | PROPELLANT,HYDROGEN  | 0.85   | LB  |
| 9135 | 016661253 | 16661253 | ZERP | 98B | PROPELLANT,HYDROGEN  | 1.13   | LB  |
| 9135 | 016661255 | 16661255 | ZERP | 98D | PROPELLANT,HYDROGEN  | 1.13   | LB  |
| 9135 | 016661258 | 16661258 | ZERP | GHY | PROPELLANT,HYDROGEN  | 69.48  | MC  |
| 9135 | 016661259 | 16661259 | ZERP | LHB | PROPELLANT,HYDROGEN  | 3.05   | LB  |
| 6830 | 016661261 | 16661261 | ZERP | LHL | HYDROGEN             | 19.92  | MC  |
| 6830 | 016661325 | 16661325 | ZERP | HGC | HYDROGEN,GASEOUS,99  | 22     | MC  |
| 9135 | 016661368 | 16661368 | ZERP | IPA | PROPELLANT,ISOPROPY  | 0.68   | LB  |
| 9135 | 016661372 | 16661372 | ZERP | J10 | PROPELLANT,HIGH DEN  | 14.77  | UG6 |
| 9130 | 016661383 | 16661383 | ZERP | JP7 | TURBINE FUEL,AVIATI  | 5.18   | UG6 |
| 9135 | 016661760 | 16661760 | ZERP | NEL | PROPELLANT,NEON      | 84.38  | LI  |
| 6830 | 016662152 | 16662152 | ZERP | NGR | NEON,GASEOUS,RESEAR  | 0.05   | LI  |

|      |           |           |      |     |  |        |     |
|------|-----------|-----------|------|-----|--|--------|-----|
| 6830 | 016662155 | 16662155  | ZERP | NGU | NEON,GASEOUS,ULTRA                     | 0.05   | LI  |
| 6830 | 016662167 | 16662167  | ZERP | GKR | KRYPTON,GASEOUS,RES                    | 0.37   | LI  |
| 9135 | 016662187 | 16662187  | ZERP | RFB | PROPELLANT,NITRIC A                    | 17.73  | LB  |
| 9135 | 016662280 | 16662280  | ZERP | RFD | PROPELLANT,NITRIC A                    | 36.75  | LB  |
| 9135 | 016662288 | 16662288  | ZERP | RNI | PROPELLANT,NITRIC A                    | 22.5   | LB  |
| 9135 | 016662293 | 16662293  | ZERP | RNA | PROPELLANT,NITRIC A                    | 22.5   | LB  |
| 9135 | 016662398 | 16662398  | ZERP | NAB | PROPELLANT,NITRIC A                    | 22.5   | LB  |
| 9135 | 016662400 | 16662400  | ZERP | MAF | MIXED AMINE FUEL                       | 67.2   | LB  |
| 9135 | 016662409 | 16662409  | ZERP | GMC | PROPELLANT,METHANE,                    | 13.93  | MC  |
| 9135 | 016662446 | 16662446  | ZERP | LMB | PROPELLANT,METHANE                     | 9.5    | UG6 |
| 9135 | 016662598 | 16662598  | ZERP | NAD | PROPELLANT,NITRIC A                    | 40.2   | LB  |
| 9135 | 016662876 | 16662876  | ZERP | NF3 | PROPELLANT                             | 36     | LB  |
| 9135 | 016662929 | 16662929  | ZERP | GNB | PROPELLANT PRESSURI                    | 9.18   | MC  |
| 9135 | 016662989 | 16662989  | ZERP | LMA | PROPELLANT PRESSURI                    | 0.32   | CF  |
| 9135 | 016663123 | 16663123  | ZERP | GNA | PROPELLANT PRESSURI                    | 4.49   | MC  |
| 9135 | 016663128 | 16663128  | ZERP | GNP | PROPELLANT PRESSURI                    | 84.38  | TN  |
| 9135 | 016663200 | 16663200  | ZERP | LNA | PROPELLANT PRESSURI                    | 78.97  | TN  |
| 6830 | 016663433 | 16663433  | ZERP | NGA | NITROGEN LIQUID                        | 0.54   | UG6 |
| 6830 | 016663472 | 16663472  | ZERP | NLB | NITROGEN,LIQUID                        | 6.21   | LB  |
| 9135 | 016663482 | 16663482  | ZERP | LNC | PROPELLANT PRESSURIZING AGENT,NITROGEN | 84.04  | TN  |
| 6830 | 016663595 | 16663595  | ZERP | NLL | NITROGEN,TECHNICAL                     | 1.21   | UG6 |
| 6830 | 016663654 | 16663654  | ZERP | LNL | NITROGEN, LIQUID, GRADE L              | 1.66   | LB  |
| 6830 | 016663659 | 16663659  | ZERP | LNQ | NITROGEN,TECHNICAL                     | 1.02   | UG6 |
| 6830 | 016663681 | 16663681  | ZERP | LN8 | NITROGEN,LIQUID,IND                    | 78.46  | TN  |
| 9135 | 016663974 | 16663974  | ZERP | GOB | PROPELLANT,OXYGEN                      | 3.49   | MC  |
| 6830 | 016663986 | 16663986  | ZERP | OLC | OXYGEN                                 | 27.75  | MC  |
| 6830 | 016664004 | 16664004  | ZERP | OLB | OXYGEN,LIQUID                          | 1.5    | UG6 |
| 9135 | 016664156 | 16664156  | ZERP | LOF | PROPELLANT,OXYGEN                      | 140.63 | TN  |
| 6830 | 016664237 | 16664237  | ZERP | LOC | OXYGEN                                 | 1      | LB  |
| 6830 | 016664240 | 16664240  | ZERP | GOF | OXYGEN,GASEOUS,99.9                    | 22.5   | MC  |
| 6830 | 016664438 | 16664438  | ZERP | LON | OXYGEN,LIQUID                          | 130.59 | TN  |
| 9135 | 016664474 | 16664474  | ZERP | PF1 | PROPELLANT,HIGH DEN                    | 23.85  | UG6 |
| 9130 | 016664530 | 16664530  | ZERP | R1B | PROPELLANT,KEROSENE                    | 5.27   | UG6 |
| 9130 | 016664547 | 16664547  | ZERP | R2B | PROPELLANT,KEROSENE                    | 13.12  | UG6 |
| 9135 | 016668976 | 16668976  | ZERP | DEU | PROPELLANT,DEUTERIU                    | 0.29   | LI  |
| 9135 | 016669800 | 16669800  | ZERP | LME | PROPELLANT,METHANOL                    | 3.36   | UG6 |
| 9135 | 016669806 | 16669806  | ZERP | LMW | PROPELLANT,METHANOL                    | 5      | UG6 |
| 6830 | 016669808 | 16669808  | ZERP | XE5 | XENON,TECHNICAL                        | 3.38   | LI  |
| 6830 | 016669826 | 16669826  | ZERP | XEE | XENON,TECHNICAL                        | 14.49  | LI  |
| 6830 | 016669834 | 16669834  | ZERP | XEW | XENON,TECHNICAL                        | 5.63   | LI  |
| 9135 | 016669913 | 16669913  | ZERP | IPB | PROPELLANT,ISOPROPY                    | 0.48   | LB  |
| 6830 | 016709722 | 16709722  | ZERP |     | GAS,LIQUID,PETROLEU                    | 0.01   | DTH |
| 6830 | 016726379 | 16726379  | ZERP |     | GAS,LIQUIDIED,NATUR                    | 0.01   | ZF  |
| 9130 | 016860488 | 16860488  | ZERP |     | GASOLINE,ETHANOL FREE                  | 1.04   | UG6 |
| 9150 | 016902455 | 16902455  | ZERP | CLB | LUBRICATING OIL,CAT                    | 3.72   | UG6 |
| 9130 | 219057412 | 219057412 | ZERP | CA1 | TURBINE FUEL,AVIATI                    | 2.45   | UG6 |