

Matl Group	Material	Material	MTyp	Old material no.	Material Description	MovAvgPrice	BUn	Line of Business
07/19/2021								
9140	00000184	184	ZERP	DL2	DIESEL FUEL	2.92	UG6	E001
9130	001487103	1487103	ZERP	MUR	GASOLINE, AUTOMOTIVE	2.35	UG6	E001
9130	001487104	1487104	ZERP	MUP	GASOLINE,AUTOMOTIVE	2.49	UG6	E001
9130	001601818	1601818	ZERP	MG1	GASOLINE,AUTOMOTIVE	1.04	UG6	E001
9130	001791122	1791122	ZERP	130	GASOLINE,AVIATION	3.49	UG6	E001
9150	001818232	1818232	ZERP	LO6	LUBRICATING OIL,ENG	7.31	UG6	E001
9140	002426748	2426748	ZERP	KSN	KEROSENE	3.74	UG6	E001
9140	002474354	2474354	ZERP	FS6	FUEL OIL,BURNER	2.57	UG6	E001
9140	002474360	2474360	ZERP	FS4	FUEL OIL,BURNER	2.8	UG6	E001
9140	002474365	2474365	ZERP	FS2	FUEL OIL,BURNER	3.99	UG6	E001
9140	002474366	2474366	ZERP	FS1	FUEL OIL,BURNER	3.66	UG6	E001
9130	002568613	2568613	ZERP	JP4	TURBINE FUEL,AVIATION	2.58	UG6	E001
9140	002732377	2732377	ZERP	F76	DISTILLATE,NAVAL	1.6	UG6	E001
9130	002732379	2732379	ZERP	JP5	TURBINE FUEL,AVIATION	1.76	UG6	E001
9140	002865286	2865286	ZERP	DF1	DIESEL FUEL	2.8	UG6	E001
9140	002865294	2865294	ZERP	DF2	DIESEL FUEL	2.55	UG6	E001
9130	003592026	3592026	ZERP	JAA	TURBINE FUEL,AVIATION	1.72	UG6	E001
9130	005512264	5512264	ZERP	JTS	TURBINE FUEL,AVIATION	3.19	UG6	E001
9130	007535026	7535026	ZERP	JA1	TURBINE FUEL,AVIATION	1.53	UG6	E001
9150	009857031	9857031	ZERP	LA6	LUBRICATING OIL,AIR	9.23	UG6	E001
9130	010315816	10315816	ZERP	JP8	TURBINE FUEL, AVIATION	2	UG6	E001
9130	010362767	10362767	ZERP	SLP	FUEL,SLOP	2.97	UG6	E001
6850	010576427	10576427	ZERP	SIH	INHIBITOR,ICING,FUE	6.82	UG6	E001
9140	010584431	10584431	ZERP	FL5	FUEL OIL,BURNER	2.24	UG6	E001
9140	010686903	10686903	ZERP	FOR	FUEL OIL,RECLAIMED	0.71	UG6	E001
9130	010901093	10901093	ZERP	GUR	GASOLINE,AUTOMOTIVE	2.44	UG6	E001
9130	010901094	10901094	ZERP	GUP	GASOLINE,AUTOMOTIVE	2.25	UG6	E001
9140	011076139	11076139	ZERP	FL4	FUEL OIL,BURNER	2.04	UG6	E001
9130	012341737	12341737	ZERP	JAB	TURBINE FUEL,AVIATI	2.88	UG6	E001
9130	012341738	12341738	ZERP	J50	TURBINE FUEL,AVIATION,J50	4.81	UG6	E001
9140	012352882	12352882	ZERP	380	FUEL OIL,NAVAL	1.97	UG6	E001
9140	012715280	12715280	ZERP	180	FUEL OIL,INTERMEDIA	1.59	UG6	E001
9130	012720983	12720983	ZERP	MUM	FUEL, GASOLINE	2.07	UG6	E001
9130	012898638	12898638	ZERP	MG7	FUEL,GASOLINE	0.69	UG6	E001
9140	012924460	12924460	ZERP	KS1	KEROSENE	1.96	UG6	E001
9130	013054096	13054096	ZERP	IA1	TURBINE FUEL,AVIATION, JA1	3.2	UG6	E001
9130	013054097	13054097	ZERP	IAA	TURBINE FUEL,AVIATION, JAA	3.2	UG6	E001
9130	013055595	13055595	ZERP	IAB	TURBINE FUEL,AVIATION	3.1	UG6	E001
9130	013055597	13055597	ZERP	IP8	TURBINE FUEL,AVIATION, JP8	3.2	UG6	E001
9140	013137776	13137776	ZERP	MGO	GAS OIL,MARINE	2.47	UG6	E001
9130	013552393	13552393	ZERP	GUM	GASOLINE,AUTOMOTIVE	2.45	UG6	E001
9150	013726915	13726915	ZERP	LTL	LUBRICATING OIL,STE	6.89	UG6	E001
9130	013730208	13730208	ZERP	AN8	TURBINE FUEL,AVIATI	2.36	UG6	E001
9130	013884080	13884080	ZERP	MRR	GASOLINE,AUTOMOTIVE	2.96	UG6	E001
9130	013884513	13884513	ZERP	MMR	GASOLINE,AUTOMOTIVE	2.77	UG6	E001
9130	013884524	13884524	ZERP	MPR	GASOLINE,AUTOMOTIVE	3.23	UG6	E001
9140	013981130	13981130	ZERP	LS1	DIESEL FUEL	2.12	UG6	E001
9140	013981395	13981395	ZERP	HS2	DIESEL FUEL	1.77	UG6	E001
9140	013981422	13981422	ZERP	HS1	DIESEL FUEL	2.76	UG6	E001
9140	014087183	14087183	ZERP	FJ1	FUEL OIL,BURNER	2.12	UG6	E001
9140	014087198	14087198	ZERP	FJ3	FUEL OIL,BURNER	1.94	UG6	E001
9140	014087211	14087211	ZERP	KJ1	KEROSENE	1.79	UG6	E001
9140	014091057	14091057	ZERP	DKR	DIESEL FUEL	3.08	UG6	E001
9140	014134919	14134919	ZERP	LSS	DIESEL FUEL	1.82	UG6	E001
9140	014137494	14137494	ZERP	LSW	DIESEL FUEL	1.91	UG6	E001
9140	014176632	14176632	ZERP	38T	FUEL OIL,INTERMEDIATE	554.17	7M	E001
9140	014176645	14176645	ZERP	18T	FUEL OIL,INTERMEDIA	559.14	7M	E001
9140	014176843	14176843	ZERP	MG7	GAS OIL,MARINE	872.6	7M	E001
9150	014302884	14302884	ZERP	LA7	LUBRICATING OIL,AIR	7.37	UG6	E001
9140	014392461	14392461	ZERP	NBF	FUEL OIL,NAVAL	3.78	UG6	E001
9140	014409736	14409736	ZERP	F65	DIESEL FUEL	3.37	UG6	E001
9140	014435048	14435048	ZERP	RME	FUEL OIL,INTERMEDIA	1.27	UG6	E001
9140	014471031	14471031	ZERP	B76	DISTILLATE,NAVAL	2.71	UG6	E001
9140	014613989	14613989	ZERP	KSR	KEROSENE	3.89	UG6	E001
9130	014669213	14669213	ZERP	MTP	GASOLINE,AUTOMOTIVE	2.46	UG6	E001
9130	014702024	14702024	ZERP	E85	FUEL,ETHANOL	2.57	UG6	E001
9140	014704520	14704520	ZERP	BDI	BIODIESEL	2.78	UG6	E001
9130	014816836	14816836	ZERP	NAA	TURBINE FUEL,AVIATION	3.43	UG6	E001
9130	014816868	14816868	ZERP	NAB	TURBINE FUEL,AVIATION	3.45	UG6	E001
9130	014816869	14816869	ZERP	NA1	TURBINE FUEL,AVIATION	3.43	UG6	E001
9130	014850982	14850982	ZERP	NMU	GASOLINE,AUTOMOTIVE	2.94	UG6	E001
9140	014850991	14850991	ZERP	NLS	DIESEL FUEL	2.94	UG6	E001
9130	014912201	14912201	ZERP	TS1	TURBINE FUEL,AVIATI	3.56	UG6	E001
9130	014924931	14924931	ZERP	TSI	TURBINE FUEL,AVIATION,TS1	2.47	UG6	E001
9140	014927612	14927612	ZERP	RDF	DIESEL FUEL	2.57	UG6	E001
9130	014935112	14935112	ZERP	N13	GASOLINE,AVIATION	6.12	UG6	E001
9130	014935176	14935176	ZERP	N85	GASOLINE,AUTOMOTIVE	2.94	UG6	E001
9140	014935556	14935556	ZERP	N20	DIESEL FUEL	2.94	UG6	E001
9140	014938592	14938592	ZERP	NKS	KEROSENE	2.94	UG6	E001
9140	014960135	14960135	ZERP	ULD	DIESEL FUEL	5.21	UG6	E001
9130	014999521	14999521	ZERP	BP5	TURBINE FUEL,AVIATI	930.93	TN	E001
9140	015207119	15207119	ZERP	DT2	DIESEL FUEL	2.04	UG6	E001
9140	015240139	15240139	ZERP	DS2	DIESEL FUEL	1.56	UG6	E001
9140	015245174	15245174	ZERP	DS1	DIESEL FUEL	2.62	UG6	E001
9130	015254045	15254045	ZERP	JF1	TURBINE FUEL,AVIATI	0.75	UG6	E001
9130	015264844	15264844	ZERP	PAG	FUEL,GASOLINE	2.9	UG6	E001
9140	015265493	15265493	ZERP	PAD	DIESEL FUEL	3.03	UG6	E001
9140	015274321	15274321	ZERP	AG1	DIESEL FUEL	3.15	UG6	E001
9140	015274363	15274363	ZERP	AG2	DIESEL FUEL	3.83	UG6	E001
9130	015275763	15275763	ZERP	ULG	GASOLINE,AUTOMOTIVE	2.25	UG6	E001
9140	015284488	15284488	ZERP	TX2	DIESEL FUEL	2.76	UG6	E001
9130	015314426	15314426	ZERP	100	GASOLINE,AVIATION	10.17	UG6	E001
9140	015343068	15343068	ZERP	KDR	DIESEL FUEL	1.91	UG6	E001
9140	015343332	15343332	ZERP	KDW	DIESEL FUEL	1.42	UG6	E001
9140	015416760	15416760	ZERP	DSS	DIESEL FUEL	1.71	UG6	E001
9140	015416767	15416767	ZERP	DSW	DIESEL FUEL	2.83	UG6	E001

9140	015419557	15419557	ZERP	TXR	DIESEL FUEL	3.26	UG6	E001
9130	015425289	15425289	ZERP	MUJ	GASOLINE,AUTOMOTIVE	3.94	UG6	E001
9130	015458464	15458464	ZERP	F34	TURBINE FUEL,AVIATI	3.73	UG6	E001
9140	015461786	15461786	ZERP	FL2	FUEL OIL,BURNER	2.83	UG6	E001
9140	015498339	15498339	ZERP	FL1	FUEL OIL,BURNER	2.22	UG6	E001
9140	015507149	15507149	ZERP	NMG	GAS OIL,MARINE	2.85	UG6	E001
9140	015511302	15511302	ZERP	NMT	GAS OIL,MARINE	872.6	7M	E001
9130	015545521	15545521	ZERP	IPK	TURBINE FUEL,AVIATI	2.12	UG6	E001
9130	015548353	15548353	ZERP	SJ5	TURBINE FUEL,AVIATI	2.84	UG6	E001
9130	015548610	15548610	ZERP	SJ8	TURBINE FUEL,AVIATI	2.8	UG6	E001
9150	015553598	15553598	ZERP	L40	LUBRICATING OIL,ENG	6.1	UG6	E001
9140	015569156	15569156	ZERP	SFD	DIESEL FUEL	2.34	UG6	E001
9130	015619986	15619986	ZERP	M85	GASOLINE,AUTOMOTIVE	2.4	UG6	E001
9140	015641652	15641652	ZERP	N18	FUEL OIL,INTERMEDIA	2.1	UG6	E001
9140	015641907	15641907	ZERP	N18	FUEL OIL,INTERMEDIA	559.14	7M	E001
9140	015642827	15642827	ZERP	N38	FUEL OIL,INTERMEDIA	554.17	7M	E001
9140	015644232	15644232	ZERP	N38	FUEL OIL,INTERMEDIA	2.1	UG6	E001
9130	015724320	15724320	ZERP	NNJ	TURBINE FUEL,AVIATI	2.97	UG6	E001
9140	015743975	15743975	ZERP	SPD	DISTILLATE,NAVAL	0.01	UG6	E001
9130	015746630	15746630	ZERP	HR8	TURBINE FUEL,AVIATI	64	UG6	E001
9130	015747323	15747323	ZERP	HR5	TURBINE FUEL,AVIATI	0.01	UG6	E001
9130	015772445	15772445	ZERP	NL3	LIQUIDFUEL	2.94	UG6	E001
9140	015775512	15775512	ZERP	NMD	DIESEL FUEL	2.94	UG6	E001
9130	015780515	15780515	ZERP	NNF	FUEL,LIQUID	4.34	UG6	E001
9140	015954755	15954755	ZERP	H76	DISTILLATE,NAVAL	0.01	UG6	E001
9140	016042853	16042853	ZERP	LIA	DIESEL FUEL ADDITIVE	14.99	UG6	E001
9130	016118184	16118184	ZERP	8NF	TURBINE FUEL,AVIATI	3.03	UG6	E001
9130	016118268	16118268	ZERP	5NF	TURBINE FUEL,AVIATI	1.61	UG6	E001
9150	016142529	16142529	ZERP		LUBRICATING OIL,UTI	12.03	UG6	E001
9140	016286264	16286264	ZERP	CLA	INHIBITOR,CORROSION	4.43	UG6	E001
6830	016286311	16286311	ZERP	9140016286311	GAS,NATURAL	44.25	CF	E001
6830	016286318	16286318	ZERP	9140016286318	GAS,NATURAL	1.59	UG6	E001
6830	016288003	16288003	ZERP	CNG	PROPANE-BUTANE MIX	0.91	UG6	E001
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	E003
9135	016442502	16442502	ZERP	GHH	PROPELLANT PRESSURIZING AGENT,HELIUM	170.81	MC	E003
9130	016442509	16442509	ZERP	R2D	PROPELLANT,KEROSENE	10.71	UG6	E003
9130	016442542	16442542	ZERP	R1D	PROPELLANT,KEROSENE	21.1	UG6	E003
9135	016442554	16442554	ZERP	GHO	PROPELLANT PRESSURI	0.9	CF	E003
6830	016442557	16442557	ZERP	LNB	NITROGEN,TECHNICAL	0.96	UG6	E003
6850	016442607	16442607	ZERP	J5A	ADDITIVE,THERMAL ST	274.42	UG6	E001
9135	016495576	16495576	ZERP	LAA	PRESURIZING AGENT, LIQUID ARGON GRADE A	0.23	LB	E003
9135	016495578	16495578	ZERP	GAA	PROPELLANT PRESSURIZING AGENT,ARGON GR A	0.18	CF	E003
6830	016499072	16499072	ZERP	LAC	PRESURIZING AGENT, LIQUID ARGON GRADE C	0.12	LB	E003
6830	016499073	16499073	ZERP	LAE	ARGON,LIQUID	0.48	LB	E003
6830	016499641	16499641	ZERP	GAC	ARGON,TECHNICAL	0.02	LI	E003
9135	016499646	16499646	ZERP	ALP	PROPELLANT,LIQUID,AIR,HIGH PURITY	1.5	UG6	E003
6830	016499654	16499654	ZERP	GAB	ARGON,TECHNICAL	0.18	CF	E003
6830	016499659	16499659	ZERP	ALW	ARGON,LIQUID	0.24	LB	E003
6830	016504664	16504664	ZERP	COT	CARBON DIOXIDE,TECH	0.06	LB	E003
6830	016504710	16504710	ZERP	CO2	CARBON DIOXIDE,TECH	0.06	LB	E003
9135	016504745	16504745	ZERP	LAB	PROPELLANT PRESSURIZING AGENT,ARGON GR B	17.44	MC	E003
9135	016510935	16510935	ZERP		PROPELLANT,DINITROG	80.4	LB	E003
9150	016534740	16534740	ZERP	LTS	LUBRICATING OIL,STE	0.01	UG6	E001
6830	016534745	16534745	ZERP	GH2	HYDROGEN,GASEOUS, GRADE B, TYPE I	24.92	MC	E003
6830	016636199	16636199	ZERP	NSP	NITROGEN LIQUID TYPE II GRADE B 99.5%	0.58	UG6	E003
9135	016653235	16653235	ZERP	LOB	PROPELLANT,OXYGEN	130.59	TN	E003
9135	016653253	16653253	ZERP	LN9	PROPELLANT PRESSURI	115.84	TN	E003
9135	016653259	16653259	ZERP	LOA	PROPELLANT,OXYGEN	124.25	TN	E003
9135	016658718	16658718	ZERP	LAD	PRESURIZING AGENT, LIQUID ARGON GRADE A	0.18	LB	E003
9135	016658775	16658775	ZERP	ARB	PRESURIZING AGENT, LIQUID ARGON GRADE B	0.22	LB	E003
9135	016658834	16658834	ZERP	M1B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658865	16658865	ZERP	11B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658899	16658899	ZERP	M1C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658909	16658909	ZERP	11C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659160	16659160	ZERP	10B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659162	16659162	ZERP	10E	PROPELLANT,DINITROG	91.19	LB	E003
9135	016659185	16659185	ZERP	10C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659189	16659189	ZERP	15E	PROPELLANT,DINITROG	141.54	LB	E003
9135	016659201	16659201	ZERP	N1L	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659209	16659209	ZERP	M25	PROPELLANT,DINITROG	237.48	LB	E003
9135	016659215	16659215	ZERP	3UB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659230	16659230	ZERP	M3B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659240	16659240	ZERP	3LB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659288	16659288	ZERP	M3C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659301	16659301	ZERP	31C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659314	16659314	ZERP	3UI	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659322	16659322	ZERP	NTB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659327	16659327	ZERP	NTC	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659367	16659367	ZERP	FLG	PROPELLANT,FLUORINE	72.63	LB	E003
9135	016659397	16659397	ZERP	FLL	PROPELLANT,FLUORINE	337.5	LB	E003
9135	016659405	16659405	ZERP	PPH	PROPELLANT PRESSURI	23.02	UG6	E003
9135	016659490	16659490	ZERP	HOB	PROPELLANT PRESSURI	9.34	CZ	E003
9135	016659551	16659551	ZERP	GHB	PROPELLANT PRESSURI	30	CF	E003
9135	016659560	16659560	ZERP	GHC	PROPELLANT PRESSURI	0.33	CF	E003
6830	016659586	16659586	ZERP	GHL	HELIUM	0.21	CF	E003
6830	016659596	16659596	ZERP	GHM	HELIUM	0.21	CF	E003
6830	016659612	16659612	ZERP	GH7	HELIUM,ULTRA HIGH P	1.62	CF	E003
6830	016659883	16659883	ZERP	HGN	HELIUM	196.76	MC	E003
9135	016659887	16659887	ZERP	LHC	PROPELLANT PRESSURI	1.78	LI	E003
9135	016659904	16659904	ZERP	LHD	PROPELLANT PRESSURI	12.01	LI	E003
6830	016659944	16659944	ZERP	HEP	HELIUM,EXTRA HIGH P	0.51	CF	E003
9135	016660326	16660326	ZERP	A5B	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660356	16660356	ZERP	A5D	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660555	16660555	ZERP	AHB	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660565	16660565	ZERP	HPB	PROPELLANT,HYDRAZIN	90.36	LB	E003

9135	016660593	16660593	ZERP	HPC	PROPELLANT,HYDRAZIN	90.36	LB	E003
9135	016660625	16660625	ZERP	MMC	PROPELLANT,MONOMETH	67.2	LB	E003
9135	016660632	16660632	ZERP	MMB	PROPELLANT,MONOMETH	67.2	LB	E003
9135	016660679	16660679	ZERP	MPB	PROPELLANT,HYDRAZINE	67.2	LB	E003
9135	016660754	16660754	ZERP	MPC	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660766	16660766	ZERP	UDC	PROPELLANT,UNS-DIME	67.2	LB	E003
9135	016661101	16661101	ZERP	UDB	PROPELLANT,UNS-DIME	67.2	LB	E003
9135	016661107	16661107	ZERP	H70	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016661117	16661117	ZERP	P7B	PROPELLANT,HYDROGEN	0.37	LB	E003
9135	016661122	16661122	ZERP	P7D	PROPELLANT,HYDROGEN	0.48	LB	E003
9135	016661128	16661128	ZERP	P8B	PROPELLANT,HYDROGEN	0.45	LB	E003
9135	016661171	16661171	ZERP	P8D	PROPELLANT,HYDROGEN	0.45	LB	E003
9135	016661199	16661199	ZERP	P9B	PROPELLANT,HYDROGEN	0.85	LB	E003
9135	016661216	16661216	ZERP	P9D	PROPELLANT,HYDROGEN	0.85	LB	E003
9135	016661253	16661253	ZERP	98B	PROPELLANT,HYDROGEN	1.13	LB	E003
9135	016661255	16661255	ZERP	98D	PROPELLANT,HYDROGEN	1.13	LB	E003
9135	016661258	16661258	ZERP	GHY	PROPELLANT,HYDROGEN	69.48	MC	E003
9135	016661259	16661259	ZERP	LHB	PROPELLANT,HYDROGEN	2.77	LB	E003
6830	016661261	16661261	ZERP	LHL	HYDROGEN	19.92	MC	E003
6830	016661325	16661325	ZERP	HGC	HYDROGEN,GASEOUS,99	22	MC	E003
9135	016661368	16661368	ZERP	IPA	PROPELLANT,ISOPROPY	0.68	LB	E003
9135	016661372	16661372	ZERP	J10	PROPELLANT,HIGH DEN	14.77	UG6	E003
9130	016661383	16661383	ZERP	JP7	TURBINE FUEL,AVIATI	5.18	UG6	E003
9135	016661760	16661760	ZERP	NEL	PROPELLANT,NEON	84.38	LI	E003
6830	016662152	16662152	ZERP	NGR	NEON,GASEOUS,RESEAR	0.05	LI	E003
6830	016662155	16662155	ZERP	NGU	NEON,GASEOUS,ULTRA	0.05	LI	E003
6830	016662167	16662167	ZERP	GKR	KRYPTON,GASEOUS,RES	0.37	LI	E003
9135	016662187	16662187	ZERP	RFB	PROPELLANT,NITRIC A	17.73	LB	E003
9135	016662280	16662280	ZERP	RFD	PROPELLANT,NITRIC A	36.75	LB	E003
9135	016662288	16662288	ZERP	RNI	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662293	16662293	ZERP	RNA	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662398	16662398	ZERP	NAB	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662400	16662400	ZERP	MAF	MIXED AMINE FUEL	67.2	LB	E003
9135	016662409	16662409	ZERP	GMC	PROPELLANT,METHANE,	13.93	MC	E003
9135	016662446	16662446	ZERP	LMB	PROPELLANT,METHANE	9.5	UG6	E003
9135	016662598	16662598	ZERP	NAD	PROPELLANT,NITRIC A	40.2	LB	E003
9135	016662876	16662876	ZERP	NF3	PROPELLANT	36	LB	E003
9135	016662929	16662929	ZERP	GNB	PROPELLANT PRESSURI	9.18	MC	E003
9135	016662989	16662989	ZERP	LMA	PROPELLANT PRESSURI	0.32	CF	E003
9135	016663123	16663123	ZERP	GNA	PROPELLANT PRESSURI	7.04	MC	E003
9135	016663128	16663128	ZERP	GNP	PROPELLANT PRESSURI	84.38	TN	E003
9135	016663200	16663200	ZERP	LNA	PROPELLANT PRESSURI	78.97	TN	E003
6830	016663433	16663433	ZERP	NGA	NITROGEN LIQUID	0.54	UG6	E003
6830	016663472	16663472	ZERP	NLB	NITROGEN,LIQUID	6.21	LB	E003
9135	016663482	16663482	ZERP	LNC	PROPELLANT PRESSURIZING AGENT,NITROGEN	84.04	TN	E003
6830	016663595	16663595	ZERP	NLL	NITROGEN,TECHNICAL	1.21	UG6	E003
6830	016663654	16663654	ZERP	NLN	NITROGEN, LIQUID, GRADE L	1.66	LB	E003
6830	016663659	16663659	ZERP	LNQ	NITROGEN,TECHNICAL	1.02	UG6	E003
6830	016663681	16663681	ZERP	LN8	NITROGEN,LIQUID,IND	78.46	TN	E003
9135	016663974	16663974	ZERP	GOB	PROPELLANT,OXYGEN	3.49	MC	E003
6830	016663986	16663986	ZERP	OLC	OXYGEN	27.75	MC	E003
6830	016664004	16664004	ZERP	OLB	OXYGEN,LIQUID	1.5	UG6	E003
9135	016664156	16664156	ZERP	LOF	PROPELLANT,OXYGEN	140.63	TN	E003
6830	016664237	16664237	ZERP	LOC	OXYGEN	1	LB	E003
6830	016664240	16664240	ZERP	GOF	OXYGEN,GASEOUS,99.9	22.5	MC	E003
6830	016664438	16664438	ZERP	LON	OXYGEN,LIQUID	130.59	TN	E003
9135	016664474	16664474	ZERP	PF1	PROPELLANT,HIGH DEN	23.85	UG6	E003
9130	016664530	16664530	ZERP	R1B	PROPELLANT,KEROSENE	5.27	UG6	E003
9130	016664547	16664547	ZERP	R2B	PROPELLANT,KEROSENE	13.12	UG6	E003
9135	016668976	16668976	ZERP	DEU	PROPELLANT,DEUTERIUM	0.29	LI	E003
9135	016669800	16669800	ZERP	LME	PROPELLANT,METHANOL	3.36	UG6	E003
9135	016669806	16669806	ZERP	LMW	PROPELLANT,METHANOL	5	UG6	E003
6830	016669808	16669808	ZERP	XE5	XENON,TECHNICAL	3.38	LI	E003
6830	016669826	16669826	ZERP	XEE	XENON,TECHNICAL	14.49	LI	E003
6830	016669834	16669834	ZERP	XEW	XENON,TECHNICAL	5.63	LI	E003
9135	016669913	16669913	ZERP	IPB	PROPELLANT,ISOPROPY	0.48	LB	E003
6830	016709722	16709722	ZERP		GAS,LIQUID,PETROLEU	0.01	DTH	E003
6830	016726379	16726379	ZERP		GAS,LIQUID,NATUR	0.01	ZF	E003
9130	016860488	16860488	ZERP		GASOLINE,ETHANOL FREE	1.04	UG6	
9150	016902455	16902455	ZERP	CLB	LUBRICATING OIL,CAT	3.72	UG6	E001
9130	219057412	219057412	ZERP	CA1	TURBINE FUEL,AVIATI	2.45	UG6	E001

Matl Group	Material	Material	MTyp	Old material no.	Material Description	MovAvgPrice	BUn	Line of Business
07/20/2021								
9140	00000184	184	ZERP	DL2	DIESEL FUEL	2.92	UG6	E001
9130	001487103	1487103	ZERP	MUR	GASOLINE, AUTOMOTIVE	2.35	UG6	E001
9130	001487104	1487104	ZERP	MUP	GASOLINE,AUTOMOTIVE	2.49	UG6	E001
9130	001601818	1601818	ZERP	MG1	GASOLINE,AUTOMOTIVE	1.04	UG6	E001
9130	001791122	1791122	ZERP	130	GASOLINE,AVIATION	3.49	UG6	E001
9150	001818232	1818232	ZERP	LO6	LUBRICATING OIL,ENG	7.31	UG6	E001
9140	002426748	2426748	ZERP	KSN	KEROSENE	3.74	UG6	E001
9140	002474354	2474354	ZERP	FS6	FUEL OIL,BURNER	2.57	UG6	E001
9140	002474360	2474360	ZERP	FS4	FUEL OIL,BURNER	2.8	UG6	E001
9140	002474365	2474365	ZERP	FS2	FUEL OIL,BURNER	3.99	UG6	E001
9140	002474366	2474366	ZERP	FS1	FUEL OIL,BURNER	3.66	UG6	E001
9130	002568613	2568613	ZERP	JP4	TURBINE FUEL,AVIATION	2.58	UG6	E001
9140	002732377	2732377	ZERP	F76	DISTILLATE,NAVAL	1.6	UG6	E001
9130	002732379	2732379	ZERP	JP5	TURBINE FUEL,AVIATION	1.76	UG6	E001
9140	002865286	2865286	ZERP	DF1	DIESEL FUEL	2.8	UG6	E001
9140	002865294	2865294	ZERP	DF2	DIESEL FUEL	2.55	UG6	E001
9130	003592026	3592026	ZERP	JAA	TURBINE FUEL,AVIATION	1.72	UG6	E001
9130	005512264	5512264	ZERP	JTS	TURBINE FUEL,AVIATION	3.19	UG6	E001
9130	007535026	7535026	ZERP	JA1	TURBINE FUEL,AVIATION	1.53	UG6	E001
9150	009857031	9857031	ZERP	LA6	LUBRICATING OIL,AIR	9.23	UG6	E001
9130	010315816	10315816	ZERP	JP8	TURBINE FUEL, AVIATION	2	UG6	E001
9130	010362767	10362767	ZERP	SLP	FUEL,SLOP	2.97	UG6	E001
6850	010576427	10576427	ZERP	SIH	INHIBITOR,ICING,FUE	6.83	UG6	E001
9140	010584431	10584431	ZERP	FL5	FUEL OIL,BURNER	2.24	UG6	E001

9140	010686903	10686903	ZERP	FOR	FUEL OIL,RECLAIMED	0.71	UG6	E001
9130	010901093	10901093	ZERP	GUR	GASOLINE,AUTOMOTIVE	2.45	UG6	E001
9130	010901094	10901094	ZERP	GUP	GASOLINE,AUTOMOTIVE	2.25	UG6	E001
9140	011076139	11076139	ZERP	FL4	FUEL OIL,BURNER	2.04	UG6	E001
9130	012341737	12341737	ZERP	JAB	TURBINE FUEL,AVIATI	2.88	UG6	E001
9130	012341738	12341738	ZERP	J50	TURBINE FUEL,AVIATION,J50	4.81	UG6	E001
9140	012352882	12352882	ZERP	380	FUEL OIL,NAVAL	1.97	UG6	E001
9140	012715280	12715280	ZERP	180	FUEL OIL,INTERMEDIA	1.59	UG6	E001
9130	012720983	12720983	ZERP	MUM	FUEL, GASOLINE	2.07	UG6	E001
9130	012898638	12898638	ZERP	MG7	FUEL,GASOLINE	0.69	UG6	E001
9140	012924460	12924460	ZERP	KS1	KEROSENE	1.96	UG6	E001
9130	013054096	13054096	ZERP	IA1	TURBINE FUEL,AVIATION, JA1	3.2	UG6	E001
9130	013054097	13054097	ZERP	IAA	TURBINE FUEL,AVIATION, JAA	3.2	UG6	E001
9130	013055595	13055595	ZERP	IAB	TURBINE FUEL,AVIATION	3.1	UG6	E001
9130	013055597	13055597	ZERP	IP8	TURBINE FUEL,AVIATION, JP8	3.2	UG6	E001
9140	013137776	13137776	ZERP	MGO	GAS OIL,MARINE	2.47	UG6	E001
9130	013552393	13552393	ZERP	GUM	GASOLINE,AUTOMOTIVE	2.45	UG6	E001
9150	013726915	13726915	ZERP	LTL	LUBRICATING OIL,STE	6.89	UG6	E001
9130	013730208	13730208	ZERP	AN8	TURBINE FUEL,AVIATI	2.36	UG6	E001
9130	013884080	13884080	ZERP	MRR	GASOLINE,AUTOMOTIVE	2.96	UG6	E001
9130	013884513	13884513	ZERP	MMR	GASOLINE,AUTOMOTIVE	2.77	UG6	E001
9130	013884524	13884524	ZERP	MPR	GASOLINE,AUTOMOTIVE	3.23	UG6	E001
9140	013981130	13981130	ZERP	LS1	DIESEL FUEL	2.12	UG6	E001
9140	013981395	13981395	ZERP	HS2	DIESEL FUEL	1.77	UG6	E001
9140	013981422	13981422	ZERP	HS1	DIESEL FUEL	2.76	UG6	E001
9140	014087183	14087183	ZERP	FJ1	FUEL OIL,BURNER	2.12	UG6	E001
9140	014087198	14087198	ZERP	FJ3	FUEL OIL,BURNER	1.94	UG6	E001
9140	014087211	14087211	ZERP	KJ1	KEROSENE	1.79	UG6	E001
9140	014091057	14091057	ZERP	DKR	DIESEL FUEL	3.08	UG6	E001
9140	014134919	14134919	ZERP	LSS	DIESEL FUEL	1.82	UG6	E001
9140	014137494	14137494	ZERP	LSW	DIESEL FUEL	1.91	UG6	E001
9140	014176632	14176632	ZERP	38T	FUEL OIL,INTERMEDIATE	554.17	7M	E001
9140	014176645	14176645	ZERP	18T	FUEL OIL,INTERMEDIA	559.14	7M	E001
9140	014176843	14176843	ZERP	MGT	GAS OIL,MARINE	872.6	7M	E001
9150	014302884	14302884	ZERP	LA7	LUBRICATING OIL,AIR	7.37	UG6	E001
9140	014392461	14392461	ZERP	NBF	FUEL OIL,NAVAL	3.78	UG6	E001
9140	014409736	14409736	ZERP	F65	DIESEL FUEL	3.37	UG6	E001
9140	014435048	14435048	ZERP	RME	FUEL OIL,INTERMEDIA	1.27	UG6	E001
9140	014471031	14471031	ZERP	B76	DISTILLATE,NAVAL	2.71	UG6	E001
9140	014613989	14613989	ZERP	KSR	KEROSENE	3.89	UG6	E001
9130	014669213	14669213	ZERP	MTP	GASOLINE,AUTOMOTIVE	2.46	UG6	E001
9130	014702024	14702024	ZERP	E85	FUEL,ETHANOL	2.58	UG6	E001
9140	014704520	14704520	ZERP	BDI	BIODIESEL	2.78	UG6	E001
9130	014816836	14816836	ZERP	NAA	TURBINE FUEL,AVIATION	3.43	UG6	E001
9130	014816868	14816868	ZERP	NAB	TURBINE FUEL,AVIATION	3.45	UG6	E001
9130	014816869	14816869	ZERP	NA1	TURBINE FUEL,AVIATION	3.43	UG6	E001
9130	014850982	14850982	ZERP	NMU	GASOLINE,AUTOMOTIVE	2.94	UG6	E001
9140	014850991	14850991	ZERP	NLS	DIESEL FUEL	2.94	UG6	E001
9130	014912201	14912201	ZERP	TS1	TURBINE FUEL,AVIATI	3.56	UG6	E001
9130	014924931	14924931	ZERP	TSI	TURBINE FUEL,AVIATION,TS1	2.47	UG6	E001
9140	014927612	14927612	ZERP	RDF	DIESEL FUEL	2.57	UG6	E001
9130	014935112	14935112	ZERP	N13	GASOLINE,AVIATION	6.12	UG6	E001
9130	014935176	14935176	ZERP	N85	GASOLINE,AUTOMOTIVE	2.94	UG6	E001
9140	014935556	14935556	ZERP	N20	DIESEL FUEL	2.94	UG6	E001
9140	014938592	14938592	ZERP	NKS	KEROSENE	2.94	UG6	E001
9140	014960135	14960135	ZERP	ULD	DIESEL FUEL	5.21	UG6	E001
9130	014999521	14999521	ZERP	BP5	TURBINE FUEL,AVIATI	930.93	TN	E001
9140	015207119	15207119	ZERP	DT2	DIESEL FUEL	2.04	UG6	E001
9140	015240139	15240139	ZERP	DS2	DIESEL FUEL	1.58	UG6	E001
9140	015245174	15245174	ZERP	DS1	DIESEL FUEL	2.63	UG6	E001
9130	015254045	15254045	ZERP	JF1	TURBINE FUEL,AVIATI	0.75	UG6	E001
9130	015264844	15264844	ZERP	PAG	FUEL,GASOLINE	2.9	UG6	E001
9140	015265493	15265493	ZERP	PAD	DIESEL FUEL	3.03	UG6	E001
9140	015274321	15274321	ZERP	AG1	DIESEL FUEL	3.15	UG6	E001
9140	015274363	15274363	ZERP	AG2	DIESEL FUEL	3.83	UG6	E001
9130	015275763	15275763	ZERP	ULG	GASOLINE,AUTOMOTIVE	2.26	UG6	E001
9140	015284488	15284488	ZERP	TX2	DIESEL FUEL	2.76	UG6	E001
9130	015314426	15314426	ZERP	100	GASOLINE,AVIATION	10.17	UG6	E001
9140	015343068	15343068	ZERP	KDR	DIESEL FUEL	1.92	UG6	E001
9140	015343332	15343332	ZERP	KDW	DIESEL FUEL	1.42	UG6	E001
9140	015416760	15416760	ZERP	DSS	DIESEL FUEL	1.71	UG6	E001
9140	015416767	15416767	ZERP	DSW	DIESEL FUEL	2.83	UG6	E001
9140	015419557	15419557	ZERP	TXR	DIESEL FUEL	3.26	UG6	E001
9130	015425289	15425289	ZERP	MUJ	GASOLINE,AUTOMOTIVE	3.94	UG6	E001
9130	015458464	15458464	ZERP	F34	TURBINE FUEL,AVIATI	3.73	UG6	E001
9140	015461786	15461786	ZERP	FL2	FUEL OIL,BURNER	2.83	UG6	E001
9140	015498339	15498339	ZERP	FL1	FUEL OIL,BURNER	2.22	UG6	E001
9140	015507149	15507149	ZERP	NMG	GAS OIL,MARINE	2.85	UG6	E001
9140	015511302	15511302	ZERP	NMT	GAS OIL,MARINE	872.6	7M	E001
9130	015545521	15545521	ZERP	IPK	TURBINE FUEL,AVIATI	2.12	UG6	E001
9130	015548353	15548353	ZERP	SJ5	TURBINE FUEL,AVIATI	2.84	UG6	E001
9130	015548610	15548610	ZERP	SJ8	TURBINE FUEL,AVIATI	2.8	UG6	E001
9150	015553598	15553598	ZERP	L40	LUBRICATING OIL,ENG	6.1	UG6	E001
9140	015569156	15569156	ZERP	SFD	DIESEL FUEL	2.34	UG6	E001
9130	015619986	15619986	ZERP	M85	GASOLINE,AUTOMOTIVE	2.4	UG6	E001
9140	015641652	15641652	ZERP	N18	FUEL OIL,INTERMEDIA	2.1	UG6	E001
9140	015641907	15641907	ZERP	N18	FUEL OIL,INTERMEDIA	559.14	7M	E001
9140	015642827	15642827	ZERP	N38	FUEL OIL,INTERMEDIA	554.17	7M	E001
9140	015644232	15644232	ZERP	N38	FUEL OIL,INTERMEDIA	2.1	UG6	E001
9130	015724320	15724320	ZERP	NNJ	TURBINE FUEL,AVIATI	2.97	UG6	E001
9140	015743975	15743975	ZERP	SPD	DISTILLATE,NAVAL	0.01	UG6	E001
9130	015746630	15746630	ZERP	HR8	TURBINE FUEL,AVIATI	64	UG6	E001
9130	015747323	15747323	ZERP	HR5	TURBINE FUEL,AVIATI	0.01	UG6	E001
9130	015772445	15772445	ZERP	NL3	LIQUIDFUEL	2.94	UG6	E001
9140	015775512	15775512	ZERP	NMD	DIESEL FUEL	2.94	UG6	E001
9130	015780515	15780515	ZERP	NNF	FUEL,LIQUID	4.34	UG6	E001
9140	015954755	15954755	ZERP	H76	DISTILLATE,NAVAL	0.01	UG6	E001
9140	016042853	16042853	ZERP	LIA	DIESEL FUEL ADDITIVE	14.99	UG6	E001

9130	016118184	16118184	ZERP	8NF	TURBINE FUEL,AVIATI	3.03	UG6	E001
9130	016118268	16118268	ZERP	5NF	TURBINE FUEL,AVIATI	1.61	UG6	E001
9150	016142529	16142529	ZERP		LUBRICATING OIL,UTI	12.03	UG6	E001
9140	016286264	16286264	ZERP	CLA	INHIBITOR,CORROSION	4.43	UG6	E001
6830	016286311	16286311	ZERP	9140016286311	GAS,NATURAL	44.25	CF	E001
6830	016286318	16286318	ZERP	9140016286318	GAS,NATURAL	1.59	UG6	E001
6830	016288003	16288003	ZERP	CNG	PROPANE-BUTANE MIX	0.91	UG6	E001
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	E003
9135	016442502	16442502	ZERP	GHH	PROPELLANT PRESSURIZING AGENT,HELIUM	170.81	MC	E003
9130	016442509	16442509	ZERP	R2D	PROPELLANT,KEROSENE	10.71	UG6	E003
9130	016442542	16442542	ZERP	R1D	PROPELLANT,KEROSENE	21.1	UG6	E003
9135	016442554	16442554	ZERP	GHO	PROPELLANT PRESSURI	0.9	CF	E003
6830	016442557	16442557	ZERP	LNB	NITROGEN,TECHNICAL	0.96	UG6	E003
6850	016442607	16442607	ZERP	J5A	ADDITIVE,THERMAL ST	274.42	UG6	E001
9135	016495576	16495576	ZERP	LAA	PRESURIZING AGENT, LIQUID ARGON GRADE A	0.23	LB	E003
9135	016495578	16495578	ZERP	GAA	PROPELLANT PRESSURIZING AGENT,ARGON GR A	0.18	CF	E003
6830	016499072	16499072	ZERP	LAC	PRESURIZING AGENT, LIQUID ARGON GRADE C	0.12	LB	E003
6830	016499073	16499073	ZERP	LAE	ARGON,LIQUID	0.48	LB	E003
6830	016499641	16499641	ZERP	GAC	ARGON,TECHNICAL	0.02	LI	E003
9135	016499646	16499646	ZERP	ALP	PROPELLANT,LIQUID,AIR,HIGH PURITY	1.5	UG6	E003
6830	016499654	16499654	ZERP	GAB	ARGON,TECHNICAL	0.18	CF	E003
6830	016499659	16499659	ZERP	ALW	ARGON,LIQUID	0.24	LB	E003
6830	016504664	16504664	ZERP	COT	CARBON DIOXIDE,TECH	0.06	LB	E003
6830	016504710	16504710	ZERP	CO2	CARBON DIOXIDE,TECH	0.06	LB	E003
9135	016504745	16504745	ZERP	LAB	PROPELLANT PRESSURIZING AGENT,ARGON GR B	17.44	MC	E003
9135	016510935	16510935	ZERP		PROPELLANT,DINITROG	80.4	LB	E003
9150	016534740	16534740	ZERP	LTS	LUBRICATING OIL,STE	0.01	UG6	E001
6830	016534745	16534745	ZERP	GH2	HYDROGEN,GASEOUS, GRADE B, TYPE I	24.92	MC	E003
6830	016636199	16636199	ZERP	NSP	NITROGEN LIQUID TYPE II GRADE B 99.5%	0.58	UG6	E003
9135	016653235	16653235	ZERP	LOB	PROPELLANT,OXYGEN	130.59	TN	E003
9135	016653253	16653253	ZERP	LN9	PROPELLANT PRESSURI	115.84	TN	E003
9135	016653259	16653259	ZERP	LOA	PROPELLANT,OXYGEN	124.25	TN	E003
9135	016658718	16658718	ZERP	LAD	PRESURIZING AGENT, LIQUID ARGON GRADE A	0.18	LB	E003
9135	016658775	16658775	ZERP	ARB	PRESURIZING AGENT, LIQUID ARGON GRADE B	0.22	LB	E003
9135	016658834	16658834	ZERP	M1B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658865	16658865	ZERP	1LB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658899	16658899	ZERP	M1C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658909	16658909	ZERP	1LC	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659160	16659160	ZERP	10B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659162	16659162	ZERP	10E	PROPELLANT,DINITROG	91.19	LB	E003
9135	016659185	16659185	ZERP	10C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659189	16659189	ZERP	15E	PROPELLANT,DINITROG	141.54	LB	E003
9135	016659201	16659201	ZERP	NTL	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659209	16659209	ZERP	M25	PROPELLANT,DINITROG	237.48	LB	E003
9135	016659215	16659215	ZERP	3UB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659230	16659230	ZERP	M3B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659240	16659240	ZERP	3LB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659288	16659288	ZERP	M3C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659301	16659301	ZERP	3LC	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659314	16659314	ZERP	3UI	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659322	16659322	ZERP	NTB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659327	16659327	ZERP	NTC	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659367	16659367	ZERP	FLG	PROPELLANT,FLUORINE	72.63	LB	E003
9135	016659397	16659397	ZERP	FLL	PROPELLANT,FLUORINE	337.5	LB	E003
9135	016659405	16659405	ZERP	PPH	PROPELLANT PRESSURI	23.02	UG6	E003
9135	016659490	16659490	ZERP	HOB	PROPELLANT PRESSURI	9.34	CZ	E003
9135	016659551	16659551	ZERP	GHB	PROPELLANT PRESSURI	30	CF	E003
9135	016659560	16659560	ZERP	GHC	PROPELLANT PRESSURI	0.33	CF	E003
6830	016659586	16659586	ZERP	GHL	HELIUM	0.21	CF	E003
6830	016659596	16659596	ZERP	GHM	HELIUM	0.21	CF	E003
6830	016659612	16659612	ZERP	GH7	HELIUM,ULTRA HIGH P	1.62	CF	E003
6830	016659883	16659883	ZERP	HGN	HELIUM	196.76	MC	E003
9135	016659887	16659887	ZERP	LHC	PROPELLANT PRESSURI	1.78	LI	E003
9135	016659904	16659904	ZERP	LHD	PROPELLANT PRESSURI	12.01	LI	E003
6830	016659944	16659944	ZERP	HEP	HELIUM,EXTRA HIGH P	0.51	CF	E003
9135	016660326	16660326	ZERP	A5B	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660356	16660356	ZERP	A5D	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660555	16660555	ZERP	AHB	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660565	16660565	ZERP	HPB	PROPELLANT,HYDRAZIN	90.36	LB	E003
9135	016660593	16660593	ZERP	HPC	PROPELLANT,HYDRAZIN	90.36	LB	E003
9135	016660625	16660625	ZERP	MMC	PROPELLANT,MONOMETH	67.2	LB	E003
9135	016660632	16660632	ZERP	MMB	PROPELLANT,MONOMETH	67.2	LB	E003
9135	016660679	16660679	ZERP	MPB	PROPELLANT,HYDRAZINE	67.2	LB	E003
9135	016660754	16660754	ZERP	MPC	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660766	16660766	ZERP	UDC	PROPELLANT,UNS-DIME	67.2	LB	E003
9135	016661101	16661101	ZERP	UDB	PROPELLANT,UNS-DIME	67.2	LB	E003
9135	016661107	16661107	ZERP	H70	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016661117	16661117	ZERP	P7B	PROPELLANT,HYDROGEN	0.37	LB	E003
9135	016661122	16661122	ZERP	P7D	PROPELLANT,HYDROGEN	0.48	LB	E003
9135	016661128	16661128	ZERP	P8B	PROPELLANT,HYDROGEN	0.45	LB	E003
9135	016661171	16661171	ZERP	P8D	PROPELLANT,HYDROGEN	0.45	LB	E003
9135	016661199	16661199	ZERP	P9B	PROPELLANT,HYDROGEN	0.85	LB	E003
9135	016661216	16661216	ZERP	P9D	PROPELLANT,HYDROGEN	0.85	LB	E003
9135	016661253	16661253	ZERP	98B	PROPELLANT,HYDROGEN	1.13	LB	E003
9135	016661255	16661255	ZERP	98D	PROPELLANT,HYDROGEN	1.13	LB	E003
9135	016661258	16661258	ZERP	GHY	PROPELLANT,HYDROGEN	69.48	MC	E003
9135	016661259	16661259	ZERP	LHB	PROPELLANT,HYDROGEN	2.77	LB	E003
6830	016661261	16661261	ZERP	LHL	HYDROGEN	19.92	MC	E003
6830	016661325	16661325	ZERP	HGC	HYDROGEN,GASEOUS,99	22	MC	E003
9135	016661368	16661368	ZERP	IPA	PROPELLANT,ISOPROPY	0.68	LB	E003
9135	016661372	16661372	ZERP	J10	PROPELLANT,HIGH DEN	14.77	UG6	E003
9130	016661383	16661383	ZERP	JP7	TURBINE FUEL,AVIATI	5.18	UG6	E003
9135	016661760	16661760	ZERP	NEL	PROPELLANT,NEON	84.38	LI	E003
6830	016662152	16662152	ZERP	NGR	NEON,GASEOUS,RESEAR	0.05	LI	E003
6830	016662155	16662155	ZERP	NGU	NEON,GASEOUS,ULTRA	0.05	LI	E003

6830	016662167	16662167	ZERP	GKR	KRYPTON,GASEOUS,RES	0.37	LI	E003
9135	016662187	16662187	ZERP	RFB	PROPELLANT,NITRIC A	17.73	LB	E003
9135	016662280	16662280	ZERP	RFD	PROPELLANT,NITRIC A	36.75	LB	E003
9135	016662288	16662288	ZERP	RNI	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662293	16662293	ZERP	RNA	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662398	16662398	ZERP	NAB	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662400	16662400	ZERP	MAF	MIXED AMINE FUEL	67.2	LB	E003
9135	016662409	16662409	ZERP	GMC	PROPELLANT,METHANE,	13.93	MC	E003
9135	016662446	16662446	ZERP	LMB	PROPELLANT,METHANE	9.5	UG6	E003
9135	016662598	16662598	ZERP	NAD	PROPELLANT,NITRIC A	40.2	LB	E003
9135	016662876	16662876	ZERP	NF3	PROPELLANT	36	LB	E003
9135	016662929	16662929	ZERP	GNB	PROPELLANT PRESSURI	9.18	MC	E003
9135	016662989	16662989	ZERP	LMA	PROPELLANT PRESSURI	0.32	CF	E003
9135	016663123	16663123	ZERP	GNA	PROPELLANT PRESSURI	7.04	MC	E003
9135	016663128	16663128	ZERP	GNP	PROPELLANT PRESSURI	84.38	TN	E003
9135	016663200	16663200	ZERP	LNA	PROPELLANT PRESSURI	78.97	TN	E003
6830	016663433	16663433	ZERP	NGA	NITROGEN LIQUID	0.54	UG6	E003
6830	016663472	16663472	ZERP	NLB	NITROGEN,LIQUID	6.21	LB	E003
9135	016663482	16663482	ZERP	LNC	PROPELLANT PRESSURIZING AGENT,NITROGEN	84.04	TN	E003
6830	016663595	16663595	ZERP	NLL	NITROGEN,TECHNICAL	1.21	UG6	E003
6830	016663654	16663654	ZERP	NLN	NITROGEN, LIQUID, GRADE L	1.66	LB	E003
6830	016663659	16663659	ZERP	LNQ	NITROGEN,TECHNICAL	1.02	UG6	E003
6830	016663681	16663681	ZERP	LN8	NITROGEN,LIQUID,IND	78.46	TN	E003
9135	016663974	16663974	ZERP	GOB	PROPELLANT,OXYGEN	3.49	MC	E003
6830	016663986	16663986	ZERP	OLC	OXYGEN	27.75	MC	E003
6830	016664004	16664004	ZERP	OLB	OXYGEN,LIQUID	1.5	UG6	E003
9135	016664156	16664156	ZERP	LOF	PROPELLANT,OXYGEN	140.63	TN	E003
6830	016664237	16664237	ZERP	LOC	OXYGEN	1	LB	E003
6830	016664240	16664240	ZERP	GOF	OXYGEN,GASEOUS,99.9	22.5	MC	E003
6830	016664438	16664438	ZERP	LON	OXYGEN,LIQUID	130.59	TN	E003
9135	016664474	16664474	ZERP	PF1	PROPELLANT,HIGH DEN	23.85	UG6	E003
9130	016664530	16664530	ZERP	R1B	PROPELLANT,KEROSENE	5.27	UG6	E003
9130	016664547	16664547	ZERP	R2B	PROPELLANT,KEROSENE	13.12	UG6	E003
9135	016668976	16668976	ZERP	DEU	PROPELLANT,DEUTERIUM	0.29	LI	E003
9135	016669800	16669800	ZERP	LME	PROPELLANT,METHANOL	3.36	UG6	E003
9135	016669806	16669806	ZERP	LMW	PROPELLANT,METHANOL	5	UG6	E003
6830	016669808	16669808	ZERP	XE5	XENON,TECHNICAL	3.38	LI	E003
6830	016669826	16669826	ZERP	XEE	XENON,TECHNICAL	14.49	LI	E003
6830	016669834	16669834	ZERP	XEW	XENON,TECHNICAL	5.63	LI	E003
9135	016669913	16669913	ZERP	IPB	PROPELLANT,ISOPROPY	0.48	LB	E003
6830	016709722	16709722	ZERP		GAS,LIQUID,PETROLEU	0.01	DTH	E003
6830	016726379	16726379	ZERP		GAS,LIQUID,ETHANOL FREE	0.01	ZF	E003
9130	016860488	16860488	ZERP		GASOLINE,ETHANOL FREE	1.04	UG6	
9150	016902455	16902455	ZERP	CLB	LUBRICATING OIL,CAT	3.72	UG6	E001
9130	219057412	219057412	ZERP	CA1	TURBINE FUEL,AVIATI	2.45	UG6	E001

Matl Group	Material	Material	MTyp	Old material no.	Material Description	MovAvgPrice	BU	Line of Business
07/21/2021								
9140	000000184	184	ZERP	DL2	DIESEL FUEL	2.92	UG6	E001
9130	001487103	1487103	ZERP	MUR	GASOLINE, AUTOMOTIVE	2.35	UG6	E001
9130	001487104	1487104	ZERP	MUP	GASOLINE,AUTOMOTIVE	2.49	UG6	E001
9130	001601818	1601818	ZERP	MG1	GASOLINE,AUTOMOTIVE	1.04	UG6	E001
9130	001791122	1791122	ZERP	130	GASOLINE,AVIATION	3.49	UG6	E001
9150	001818232	1818232	ZERP	LO6	LUBRICATING OIL,ENG	7.31	UG6	E001
9140	002426748	2426748	ZERP	KSN	KEROSENE	3.74	UG6	E001
9140	002474354	2474354	ZERP	FS6	FUEL OIL,BURNER	2.57	UG6	E001
9140	002474360	2474360	ZERP	FS4	FUEL OIL,BURNER	2.8	UG6	E001
9140	002474365	2474365	ZERP	FS2	FUEL OIL,BURNER	3.99	UG6	E001
9140	002474366	2474366	ZERP	FS1	FUEL OIL,BURNER	3.66	UG6	E001
9130	002568613	2568613	ZERP	JP4	TURBINE FUEL,AVIATION	2.58	UG6	E001
9140	002732377	2732377	ZERP	F76	DISTILLATE,NAVAL	1.6	UG6	E001
9130	002732379	2732379	ZERP	JP5	TURBINE FUEL,AVIATION	1.76	UG6	E001
9140	002865286	2865286	ZERP	DF1	DIESEL FUEL	2.8	UG6	E001
9140	002865294	2865294	ZERP	DF2	DIESEL FUEL	2.55	UG6	E001
9130	003592026	3592026	ZERP	JAA	TURBINE FUEL,AVIATION	1.72	UG6	E001
9130	005512264	5512264	ZERP	JTS	TURBINE FUEL,AVIATION	3.2	UG6	E001
9130	007535026	7535026	ZERP	JA1	TURBINE FUEL,AVIATION	1.54	UG6	E001
9150	009857031	9857031	ZERP	LA6	LUBRICATING OIL,AIR	9.23	UG6	E001
9130	010315816	10315816	ZERP	JP8	TURBINE FUEL, AVIATION	2	UG6	E001
9130	010362767	10362767	ZERP	SLP	FUEL,SLOP	2.97	UG6	E001
6850	010576427	10576427	ZERP	SIH	INHIBITOR,ICING,FUE	6.83	UG6	E001
9140	010584431	10584431	ZERP	FL5	FUEL OIL,BURNER	2.24	UG6	E001
9140	010686903	10686903	ZERP	FOR	FUEL OIL,RECLAIMED	0.71	UG6	E001
9130	010901093	10901093	ZERP	GUR	GASOLINE,AUTOMOTIVE	2.45	UG6	E001
9130	010901094	10901094	ZERP	GUP	GASOLINE,AUTOMOTIVE	2.25	UG6	E001
9140	011076139	11076139	ZERP	FL4	FUEL OIL,BURNER	2.04	UG6	E001
9130	012341737	12341737	ZERP	JAB	TURBINE FUEL,AVIATI	2.88	UG6	E001
9130	012341738	12341738	ZERP	J50	TURBINE FUEL,AVIATION,J50	4.81	UG6	E001
9140	012352882	12352882	ZERP	380	FUEL OIL,NAVAL	1.97	UG6	E001
9140	012715280	12715280	ZERP	180	FUEL OIL,INTERMEDIA	1.59	UG6	E001
9130	012720983	12720983	ZERP	MUM	FUEL, GASOLINE	2.07	UG6	E001
9130	012898638	12898638	ZERP	MG7	FUEL,GASOLINE	0.75	UG6	E001
9140	012924460	12924460	ZERP	KS1	KEROSENE	1.96	UG6	E001
9130	013054096	13054096	ZERP	IA1	TURBINE FUEL,AVIATION, JA1	3.2	UG6	E001
9130	013054097	13054097	ZERP	IAA	TURBINE FUEL,AVIATION, JAA	3.2	UG6	E001
9130	013055595	13055595	ZERP	IAB	TURBINE FUEL,AVIATION	3.1	UG6	E001
9130	013055597	13055597	ZERP	IP8	TURBINE FUEL,AVIATION, JP8	3.2	UG6	E001
9140	013137776	13137776	ZERP	MGO	GAS OIL,MARINE	2.47	UG6	E001
9130	013552393	13552393	ZERP	GUM	GASOLINE,AUTOMOTIVE	2.47	UG6	E001
9150	013726915	13726915	ZERP	LTL	LUBRICATING OIL,STE	6.94	UG6	E001
9130	013730208	13730208	ZERP	AN8	TURBINE FUEL,AVIATI	2.36	UG6	E001
9130	013884080	13884080	ZERP	MRR	GASOLINE,AUTOMOTIVE	2.95	UG6	E001
9130	013884513	13884513	ZERP	MMR	GASOLINE,AUTOMOTIVE	2.77	UG6	E001
9130	013884524	13884524	ZERP	MPR	GASOLINE,AUTOMOTIVE	3.23	UG6	E001
9140	013981130	13981130	ZERP	LS1	DIESEL FUEL	2.12	UG6	E001
9140	013981395	13981395	ZERP	HS2	DIESEL FUEL	1.77	UG6	E001
9140	013981422	13981422	ZERP	HS1	DIESEL FUEL	2.76	UG6	E001
9140	014087183	14087183	ZERP	FJ1	FUEL OIL,BURNER	2.13	UG6	E001

9140	014087198	14087198	ZERP	FJ3	FUEL OIL,BURNER	1.94	UG6	E001
9140	014087211	14087211	ZERP	KJ1	KEROSENE	1.79	UG6	E001
9140	014091057	14091057	ZERP	DKR	DIESEL FUEL	3.08	UG6	E001
9140	014134919	14134919	ZERP	LSS	DIESEL FUEL	1.82	UG6	E001
9140	014137494	14137494	ZERP	LSW	DIESEL FUEL	1.91	UG6	E001
9140	014176632	14176632	ZERP	38T	FUEL OIL,INTERMEDIATE	554.17	7M	E001
9140	014176645	14176645	ZERP	18T	FUEL OIL,INTERMEDIA	559.14	7M	E001
9140	014176843	14176843	ZERP	MGT	GAS OIL,MARINE	872.6	7M	E001
9150	014302884	14302884	ZERP	LA7	LUBRICATING OIL,AIR	7.37	UG6	E001
9140	014392461	14392461	ZERP	NBF	FUEL OIL,NAVAL	3.78	UG6	E001
9140	014409736	14409736	ZERP	F65	DIESEL FUEL	3.37	UG6	E001
9140	014435048	14435048	ZERP	RME	FUEL OIL,INTERMEDIA	1.27	UG6	E001
9140	014471031	14471031	ZERP	B76	DISTILLATE,NAVAL	2.71	UG6	E001
9140	014613989	14613989	ZERP	KSR	KEROSENE	3.89	UG6	E001
9130	014669213	14669213	ZERP	MTP	GASOLINE,AUTOMOTIVE	2.46	UG6	E001
9130	014702024	14702024	ZERP	E85	FUEL,ETHANOL	2.58	UG6	E001
9140	014704520	14704520	ZERP	BDI	BIODIESEL	2.77	UG6	E001
9130	014816836	14816836	ZERP	NAA	TURBINE FUEL,AVIATION	3.43	UG6	E001
9130	014816868	14816868	ZERP	NAB	TURBINE FUEL,AVIATION	3.45	UG6	E001
9130	014816869	14816869	ZERP	NA1	TURBINE FUEL,AVIATION	3.43	UG6	E001
9130	014850982	14850982	ZERP	NMU	GASOLINE,AUTOMOTIVE	2.94	UG6	E001
9140	014850991	14850991	ZERP	NLS	DIESEL FUEL	2.94	UG6	E001
9130	014912201	14912201	ZERP	TS1	TURBINE FUEL,AVIATI	3.56	UG6	E001
9130	014924931	14924931	ZERP	TSI	TURBINE FUEL,AVIATION,TS1	2.47	UG6	E001
9140	014927612	14927612	ZERP	RDF	DIESEL FUEL	2.57	UG6	E001
9130	014935112	14935112	ZERP	N13	GASOLINE,AVIATION	6.12	UG6	E001
9130	014935176	14935176	ZERP	N85	GASOLINE,AUTOMOTIVE	2.94	UG6	E001
9140	014935556	14935556	ZERP	N20	DIESEL FUEL	2.94	UG6	E001
9140	014938592	14938592	ZERP	NKS	KEROSENE	2.94	UG6	E001
9140	014960135	14960135	ZERP	ULD	DIESEL FUEL	5.21	UG6	E001
9130	014999521	14999521	ZERP	BP5	TURBINE FUEL,AVIATI	930.93	TN	E001
9140	015207119	15207119	ZERP	DT2	DIESEL FUEL	2.04	UG6	E001
9140	015240139	15240139	ZERP	DS2	DIESEL FUEL	1.59	UG6	E001
9140	015245174	15245174	ZERP	DS1	DIESEL FUEL	2.64	UG6	E001
9130	015254045	15254045	ZERP	JF1	TURBINE FUEL,AVIATI	0.75	UG6	E001
9130	015264844	15264844	ZERP	PAG	FUEL,GASOLINE	2.9	UG6	E001
9140	015265493	15265493	ZERP	PAD	DIESEL FUEL	3.03	UG6	E001
9140	015274321	15274321	ZERP	AG1	DIESEL FUEL	3.15	UG6	E001
9140	015274363	15274363	ZERP	AG2	DIESEL FUEL	3.83	UG6	E001
9130	015275763	15275763	ZERP	ULG	GASOLINE,AUTOMOTIVE	2.27	UG6	E001
9140	015284488	15284488	ZERP	TX2	DIESEL FUEL	2.76	UG6	E001
9130	015314426	15314426	ZERP	100	GASOLINE,AVIATION	10.17	UG6	E001
9140	015343068	15343068	ZERP	KDR	DIESEL FUEL	1.92	UG6	E001
9140	015343332	15343332	ZERP	KDW	DIESEL FUEL	1.42	UG6	E001
9140	015416760	15416760	ZERP	DSS	DIESEL FUEL	1.72	UG6	E001
9140	015416767	15416767	ZERP	DSW	DIESEL FUEL	2.83	UG6	E001
9140	015419557	15419557	ZERP	TXR	DIESEL FUEL	3.26	UG6	E001
9130	015425289	15425289	ZERP	MUJ	GASOLINE,AUTOMOTIVE	3.94	UG6	E001
9130	015458464	15458464	ZERP	F34	TURBINE FUEL,AVIATI	3.73	UG6	E001
9140	015461786	15461786	ZERP	FL2	FUEL OIL,BURNER	2.83	UG6	E001
9140	015498339	15498339	ZERP	FL1	FUEL OIL,BURNER	2.22	UG6	E001
9140	015507149	15507149	ZERP	NMG	GAS OIL,MARINE	2.85	UG6	E001
9140	015511302	15511302	ZERP	NMT	GAS OIL,MARINE	872.6	7M	E001
9130	015545521	15545521	ZERP	IPK	TURBINE FUEL,AVIATI	2.12	UG6	E001
9130	015548353	15548353	ZERP	SJ5	TURBINE FUEL,AVIATI	2.84	UG6	E001
9130	015548610	15548610	ZERP	SJ8	TURBINE FUEL,AVIATI	2.8	UG6	E001
9150	015553598	15553598	ZERP	L40	LUBRICATING OIL,ENG	6.1	UG6	E001
9140	015569156	15569156	ZERP	SFD	DIESEL FUEL	2.34	UG6	E001
9130	015619986	15619986	ZERP	M85	GASOLINE,AUTOMOTIVE	2.4	UG6	E001
9140	015641652	15641652	ZERP	N18	FUEL OIL,INTERMEDIA	2.1	UG6	E001
9140	015641907	15641907	ZERP	N18	FUEL OIL,INTERMEDIA	559.14	7M	E001
9140	015642827	15642827	ZERP	N38	FUEL OIL,INTERMEDIA	554.17	7M	E001
9140	015644232	15644232	ZERP	N38	FUEL OIL,INTERMEDIA	2.1	UG6	E001
9130	015724320	15724320	ZERP	NNJ	TURBINE FUEL,AVIATI	2.97	UG6	E001
9140	015743975	15743975	ZERP	SPD	DISTILLATE,NAVAL	0.01	UG6	E001
9130	015746630	15746630	ZERP	HR8	TURBINE FUEL,AVIATI	64	UG6	E001
9130	015747323	15747323	ZERP	HR5	TURBINE FUEL,AVIATI	0.01	UG6	E001
9130	015772445	15772445	ZERP	NL3	LIQUIDFUEL	2.94	UG6	E001
9140	015775512	15775512	ZERP	NMD	DIESEL FUEL	2.94	UG6	E001
9130	015780515	15780515	ZERP	NNF	FUEL,LIQUID	4.34	UG6	E001
9140	015954755	15954755	ZERP	H76	DISTILLATE,NAVAL	0.01	UG6	E001
9140	016042853	16042853	ZERP	LIA	DIESEL FUEL ADDITIVE	14.99	UG6	E001
9130	016118184	16118184	ZERP	8NF	TURBINE FUEL,AVIATI	3.03	UG6	E001
9130	016118268	16118268	ZERP	5NF	TURBINE FUEL,AVIATI	1.61	UG6	E001
9150	016142529	16142529	ZERP		LUBRICATING OIL,UTI	12.03	UG6	E001
9140	016286264	16286264	ZERP	CLA	INHIBITOR,CORROSION	4.43	UG6	E001
6830	016286311	16286311	ZERP	9140016286311	GAS,NATURAL	44.25	CF	E001
6830	016286318	16286318	ZERP	9140016286318	GAS,NATURAL	1.59	UG6	E001
6830	016288003	16288003	ZERP	CNG	PROPANE-BUTANE MIX	0.91	UG6	E001
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	E003
9135	016442502	16442502	ZERP	GHH	PROPELLANT PRESSURIZING AGENT,HELIUM	170.81	MC	E003
9130	016442509	16442509	ZERP	R2D	PROPELLANT,KEROSENE	10.71	UG6	E003
9130	016442542	16442542	ZERP	R1D	PROPELLANT,KEROSENE	21.1	UG6	E003
9135	016442554	16442554	ZERP	GHO	PROPELLANT PRESSURI	0.9	CF	E003
6830	016442557	16442557	ZERP	LNB	NITROGEN,TECHNICAL	0.96	UG6	E003
6850	016442607	16442607	ZERP	J5A	ADDITIVE,THERMAL ST	274.42	UG6	E001
9135	016495576	16495576	ZERP	LAA	PRESURIZING AGENT, LIQUID ARGON GRADE A	0.23	LB	E003
9135	016495578	16495578	ZERP	GAA	PROPELLANT PRESSURIZING AGENT,ARGON GR A	0.18	CF	E003
6830	016499072	16499072	ZERP	LAC	PRESURIZING AGENT, LIQUID ARGON GRADE C	0.12	LB	E003
6830	016499073	16499073	ZERP	LAE	ARGON,LIQUID	0.48	LB	E003
6830	016499641	16499641	ZERP	GAC	ARGON,TECHNICAL	0.02	LI	E003
9135	016499646	16499646	ZERP	ALP	PROPELLANT,LIQUID,AIR,HIGH PURITY	1.5	UG6	E003
6830	016499654	16499654	ZERP	GAB	ARGON,TECHNICAL	0.18	CF	E003
6830	016499659	16499659	ZERP	ALW	ARGON,LIQUID	0.24	LB	E003
6830	016504664	16504664	ZERP	COT	CARBON DIOXIDE,TECH	0.06	LB	E003

6830	016504710	16504710	ZERP	CO2	CARBON DIOXIDE,TECH	0.06	LB	E003
9135	016504745	16504745	ZERP	LAB	PROPELLANT PRESSURIZING AGENT,ARGON GR B	17.44	MC	E003
9135	016510935	16510935	ZERP		PROPELLANT,DINITROG	80.4	LB	E003
9150	016534740	16534740	ZERP	LTS	LUBRICATING OIL,STE	0.01	UG6	E001
6830	016534745	16534745	ZERP	GH2	HYDROGEN,GASEOUS, GRADE B, TYPE I	24.92	MC	E003
6830	016636199	16636199	ZERP	NSP	NITROGEN LIQUID TYPE II GRADE B 99.5%	0.58	UG6	E003
9135	016653235	16653235	ZERP	LOB	PROPELLANT,OXYGEN	130.59	TN	E003
9135	016653253	16653253	ZERP	LN9	PROPELLANT PRESSURI	115.84	TN	E003
9135	016653259	16653259	ZERP	LOA	PROPELLANT,OXYGEN	124.25	TN	E003
9135	016658718	16658718	ZERP	LAD	PRESURIZING AGENT, LIQUID ARGON GRADE A	0.18	LB	E003
9135	016658775	16658775	ZERP	ARB	PRESURIZING AGENT, LIQUID ARGON GRADE B	0.22	LB	E003
9135	016658834	16658834	ZERP	M1B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658865	16658865	ZERP	1LB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658899	16658899	ZERP	M1C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658909	16658909	ZERP	1LC	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659160	16659160	ZERP	10B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659162	16659162	ZERP	10E	PROPELLANT,DINITROG	91.19	LB	E003
9135	016659185	16659185	ZERP	10C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659189	16659189	ZERP	15E	PROPELLANT,DINITROG	141.54	LB	E003
9135	016659201	16659201	ZERP	NTL	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659209	16659209	ZERP	M25	PROPELLANT,DINITROG	237.48	LB	E003
9135	016659215	16659215	ZERP	3UB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659230	16659230	ZERP	M3B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659240	16659240	ZERP	3LB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659288	16659288	ZERP	M3C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659301	16659301	ZERP	3LC	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659314	16659314	ZERP	3UI	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659322	16659322	ZERP	NTB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659327	16659327	ZERP	NTC	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659367	16659367	ZERP	FLG	PROPELLANT,FLUORINE	72.63	LB	E003
9135	016659397	16659397	ZERP	FLL	PROPELLANT,FLUORINE	337.5	LB	E003
9135	016659405	16659405	ZERP	PPH	PROPELLANT PRESSURI	23.02	UG6	E003
9135	016659490	16659490	ZERP	HOB	PROPELLANT PRESSURI	9.34	CZ	E003
9135	016659551	16659551	ZERP	GHB	PROPELLANT PRESSURI	30	CF	E003
9135	016659560	16659560	ZERP	GHC	PROPELLANT PRESSURI	0.33	CF	E003
6830	016659586	16659586	ZERP	GHL	HELIUM	0.21	CF	E003
6830	016659596	16659596	ZERP	GHM	HELIUM	0.21	CF	E003
6830	016659612	16659612	ZERP	GH7	HELIUM,ULTRA HIGH P	1.62	CF	E003
6830	016659883	16659883	ZERP	HGN	HELIUM	196.76	MC	E003
9135	016659887	16659887	ZERP	LHC	PROPELLANT PRESSURI	1.78	LI	E003
9135	016659904	16659904	ZERP	LHD	PROPELLANT PRESSURI	12.01	LI	E003
6830	016659944	16659944	ZERP	HEP	HELIUM,EXTRA HIGH P	0.51	CF	E003
9135	016660326	16660326	ZERP	A5B	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660356	16660356	ZERP	A5D	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660555	16660555	ZERP	AHB	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660565	16660565	ZERP	HPB	PROPELLANT,HYDRAZIN	90.36	LB	E003
9135	016660593	16660593	ZERP	HPC	PROPELLANT,HYDRAZIN	90.36	LB	E003
9135	016660625	16660625	ZERP	MMC	PROPELLANT,MONOMETH	67.2	LB	E003
9135	016660632	16660632	ZERP	MMB	PROPELLANT,MONOMETH	67.2	LB	E003
9135	016660679	16660679	ZERP	MPB	PROPELLANT,HYDRAZINE	67.2	LB	E003
9135	016660754	16660754	ZERP	MPC	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660766	16660766	ZERP	UDC	PROPELLANT,UNS-DIME	67.2	LB	E003
9135	016661101	16661101	ZERP	UDB	PROPELLANT,UNS-DIME	67.2	LB	E003
9135	016661107	16661107	ZERP	H70	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016661117	16661117	ZERP	P7B	PROPELLANT,HYDROGEN	0.37	LB	E003
9135	016661122	16661122	ZERP	P7D	PROPELLANT,HYDROGEN	0.48	LB	E003
9135	016661128	16661128	ZERP	P8B	PROPELLANT,HYDROGEN	0.45	LB	E003
9135	016661171	16661171	ZERP	P8D	PROPELLANT,HYDROGEN	0.45	LB	E003
9135	016661199	16661199	ZERP	P9B	PROPELLANT,HYDROGEN	0.85	LB	E003
9135	016661216	16661216	ZERP	P9D	PROPELLANT,HYDROGEN	0.85	LB	E003
9135	016661253	16661253	ZERP	98B	PROPELLANT,HYDROGEN	1.13	LB	E003
9135	016661255	16661255	ZERP	98D	PROPELLANT,HYDROGEN	1.13	LB	E003
9135	016661258	16661258	ZERP	GHY	PROPELLANT,HYDROGEN	69.48	MC	E003
9135	016661259	16661259	ZERP	LHB	PROPELLANT,HYDROGEN	2.77	LB	E003
6830	016661261	16661261	ZERP	LHL	HYDROGEN	19.92	MC	E003
6830	016661325	16661325	ZERP	HGC	HYDROGEN,GASEOUS,99	22	MC	E003
9135	016661368	16661368	ZERP	IPA	PROPELLANT,ISOPROPY	0.68	LB	E003
9135	016661372	16661372	ZERP	J10	PROPELLANT,HIGH DEN	14.77	UG6	E003
9130	016661383	16661383	ZERP	JP7	TURBINE FUEL,AVIATI	5.18	UG6	E003
9135	016661760	16661760	ZERP	NEL	PROPELLANT,NEON	84.38	LI	E003
6830	016662152	16662152	ZERP	NGR	NEON,GASEOUS,RESEAR	0.05	LI	E003
6830	016662155	16662155	ZERP	NGU	NEON,GASEOUS,ULTRA	0.05	LI	E003
6830	016662167	16662167	ZERP	GKR	KRYPTON,GASEOUS,RES	0.37	LI	E003
9135	016662187	16662187	ZERP	RFB	PROPELLANT,NITRIC A	17.73	LB	E003
9135	016662280	16662280	ZERP	RFD	PROPELLANT,NITRIC A	36.75	LB	E003
9135	016662288	16662288	ZERP	RNI	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662293	16662293	ZERP	RNA	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662398	16662398	ZERP	NAB	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662400	16662400	ZERP	MAF	MIXED AMINE FUEL	67.2	LB	E003
9135	016662409	16662409	ZERP	GMC	PROPELLANT,METHANE,	13.93	MC	E003
9135	016662446	16662446	ZERP	LMB	PROPELLANT,METHANE	9.5	UG6	E003
9135	016662598	16662598	ZERP	NAD	PROPELLANT,NITRIC A	40.2	LB	E003
9135	016662876	16662876	ZERP	NF3	PROPELLANT	36	LB	E003
9135	016662929	16662929	ZERP	GNB	PROPELLANT PRESSURI	9.18	MC	E003
9135	016662989	16662989	ZERP	LMA	PROPELLANT PRESSURI	0.32	CF	E003
9135	016663123	16663123	ZERP	GNA	PROPELLANT PRESSURI	7.04	MC	E003
9135	016663128	16663128	ZERP	GNP	PROPELLANT PRESSURI	84.38	TN	E003
9135	016663200	16663200	ZERP	LNA	PROPELLANT PRESSURI	78.97	TN	E003
6830	016663433	16663433	ZERP	NGA	NITROGEN LIQUID	0.54	UG6	E003
6830	016663472	16663472	ZERP	NLB	NITROGEN,LIQUID	6.21	LB	E003
9135	016663482	16663482	ZERP	LNC	PROPELLANT PRESSURIZING AGENT,NITROGEN	84.04	TN	E003
6830	016663595	16663595	ZERP	NLL	NITROGEN,TECHNICAL	1.21	UG6	E003
6830	016663654	16663654	ZERP	LNL	NITROGEN, LIQUID, GRADE L	1.66	LB	E003
6830	016663659	16663659	ZERP	LNQ	NITROGEN,TECHNICAL	1.02	UG6	E003
6830	016663681	16663681	ZERP	LN8	NITROGEN,LIQUID,IND	78.46	TN	E003
9135	016663974	16663974	ZERP	GOB	PROPELLANT,OXYGEN	3.49	MC	E003
6830	016663986	16663986	ZERP	OLC	OXYGEN	27.75	MC	E003
6830	016664004	16664004	ZERP	OLB	OXYGEN,LIQUID	1.5	UG6	E003

9135	016664156	16664156	ZERP	LOF	PROPELLANT,OXYGEN	140.63	TN	E003
6830	016664237	16664237	ZERP	LOC	OXYGEN	1	LB	E003
6830	016664240	16664240	ZERP	GOF	OXYGEN,GASEOUS,99.9	22.5	MC	E003
6830	016664438	16664438	ZERP	LON	OXYGEN,LIQUID	130.59	TN	E003
9135	016664474	16664474	ZERP	PF1	PROPELLANT,HIGH DEN	23.85	UG6	E003
9130	016664530	16664530	ZERP	R1B	PROPELLANT,KEROSENE	5.27	UG6	E003
9130	016664547	16664547	ZERP	R2B	PROPELLANT,KEROSENE	13.12	UG6	E003
9135	016668976	16668976	ZERP	DEU	PROPELLANT,DEUTERIUM	0.29	LI	E003
9135	016669800	16669800	ZERP	LME	PROPELLANT,METHANOL	3.36	UG6	E003
9135	016669806	16669806	ZERP	LMW	PROPELLANT,METHANOL	5	UG6	E003
6830	016669808	16669808	ZERP	XE5	XENON,TECHNICAL	3.38	LI	E003
6830	016669826	16669826	ZERP	XEE	XENON,TECHNICAL	14.49	LI	E003
6830	016669834	16669834	ZERP	XEW	XENON,TECHNICAL	5.63	LI	E003
9135	016669913	16669913	ZERP	IPB	PROPELLANT,ISOPROPY	0.48	LB	E003
6830	016709722	16709722	ZERP		GAS,LIQUID,PETROLEU	0.01	DTH	E003
6830	016726379	16726379	ZERP		GAS,LIQUID,NATUR	0.01	ZF	E003
9130	016860488	16860488	ZERP		GASOLINE,ETHANOL FREE	1.04	UG6	
9150	016902455	16902455	ZERP	CLB	LUBRICATING OIL,CAT	3.72	UG6	E001
9130	219057412	219057412	ZERP	CA1	TURBINE FUEL,AVIATI	2.45	UG6	E001

Matl Group	Material	Material	MTyp	Old material no.	Material Description	MovAvgPrice	BUn	Line of Business
07/22/2021								
9140	00000184	184	ZERP	DL2	DIESEL FUEL	2.92	UG6	E001
9130	001487103	1487103	ZERP	MUR	GASOLINE, AUTOMOTIVE	2.35	UG6	E001
9130	001487104	1487104	ZERP	MUP	GASOLINE,AUTOMOTIVE	2.49	UG6	E001
9130	001601818	1601818	ZERP	MG1	GASOLINE,AUTOMOTIVE	1.04	UG6	E001
9130	001791122	1791122	ZERP	130	GASOLINE,AVIATION	3.49	UG6	E001
9150	001818232	1818232	ZERP	LO6	LUBRICATING OIL,ENG	7.31	UG6	E001
9140	002426748	2426748	ZERP	KSN	KEROSENE	3.74	UG6	E001
9140	002474354	2474354	ZERP	FS6	FUEL OIL,BURNER	2.57	UG6	E001
9140	002474360	2474360	ZERP	FS4	FUEL OIL,BURNER	2.8	UG6	E001
9140	002474365	2474365	ZERP	FS2	FUEL OIL,BURNER	3.99	UG6	E001
9140	002474366	2474366	ZERP	FS1	FUEL OIL,BURNER	3.66	UG6	E001
9130	002568613	2568613	ZERP	JP4	TURBINE FUEL,AVIATION	2.58	UG6	E001
9140	002732377	2732377	ZERP	F76	DISTILLATE,NAVAL	1.6	UG6	E001
9130	002732379	2732379	ZERP	JP5	TURBINE FUEL,AVIATION	1.76	UG6	E001
9140	002865286	2865286	ZERP	DF1	DIESEL FUEL	2.8	UG6	E001
9140	002865294	2865294	ZERP	DF2	DIESEL FUEL	2.55	UG6	E001
9130	003592026	3592026	ZERP	JAA	TURBINE FUEL,AVIATION	1.72	UG6	E001
9130	005512264	5512264	ZERP	JTS	TURBINE FUEL,AVIATION	3.2	UG6	E001
9130	007535026	7535026	ZERP	JA1	TURBINE FUEL,AVIATION	1.54	UG6	E001
9150	009857031	9857031	ZERP	LA6	LUBRICATING OIL,AIR	9.23	UG6	E001
9130	010315816	10315816	ZERP	JP8	TURBINE FUEL, AVIATION	2	UG6	E001
9130	010362767	10362767	ZERP	SLP	FUEL,SLOP	2.97	UG6	E001
6850	010576427	10576427	ZERP	SIH	INHIBITOR,ICING,FUE	6.83	UG6	E001
9140	010584431	10584431	ZERP	FL5	FUEL OIL,BURNER	2.24	UG6	E001
9140	010686903	10686903	ZERP	FOR	FUEL OIL,RECLAIMED	0.71	UG6	E001
9130	010901093	10901093	ZERP	GUR	GASOLINE,AUTOMOTIVE	2.46	UG6	E001
9130	010901094	10901094	ZERP	GUP	GASOLINE,AUTOMOTIVE	2.25	UG6	E001
9140	011076139	11076139	ZERP	FL4	FUEL OIL,BURNER	2.04	UG6	E001
9130	012341737	12341737	ZERP	JAB	TURBINE FUEL,AVIATI	2.88	UG6	E001
9130	012341738	12341738	ZERP	J50	TURBINE FUEL,AVIATION,J50	4.81	UG6	E001
9140	012352882	12352882	ZERP	380	FUEL OIL,NAVAL	1.97	UG6	E001
9140	012715280	12715280	ZERP	180	FUEL OIL,INTERMEDIA	1.59	UG6	E001
9130	012720983	12720983	ZERP	MUM	FUEL, GASOLINE	2.07	UG6	E001
9130	012898638	12898638	ZERP	MG7	FUEL,GASOLINE	1.91	UG6	E001
9140	012924460	12924460	ZERP	KS1	KEROSENE	1.96	UG6	E001
9130	013054096	13054096	ZERP	IA1	TURBINE FUEL,AVIATION, JA1	3.2	UG6	E001
9130	013054097	13054097	ZERP	IAA	TURBINE FUEL,AVIATION, JAA	3.2	UG6	E001
9130	013055595	13055595	ZERP	IAB	TURBINE FUEL,AVIATION	3.1	UG6	E001
9130	013055597	13055597	ZERP	IP8	TURBINE FUEL,AVIATION, JP8	3.2	UG6	E001
9140	013137776	13137776	ZERP	MGO	GAS OIL,MARINE	2.47	UG6	E001
9130	013552393	13552393	ZERP	GUM	GASOLINE,AUTOMOTIVE	2.5	UG6	E001
9150	013726915	13726915	ZERP	LTL	LUBRICATING OIL,STE	6.94	UG6	E001
9130	013730208	13730208	ZERP	AN8	TURBINE FUEL,AVIATI	2.36	UG6	E001
9130	013884080	13884080	ZERP	MRR	GASOLINE,AUTOMOTIVE	2.95	UG6	E001
9130	013884513	13884513	ZERP	MMR	GASOLINE,AUTOMOTIVE	2.77	UG6	E001
9130	013884524	13884524	ZERP	MPR	GASOLINE,AUTOMOTIVE	3.23	UG6	E001
9140	013981130	13981130	ZERP	LS1	DIESEL FUEL	2.12	UG6	E001
9140	013981395	13981395	ZERP	HS2	DIESEL FUEL	1.77	UG6	E001
9140	013981422	13981422	ZERP	HS1	DIESEL FUEL	2.76	UG6	E001
9140	014087183	14087183	ZERP	FJ1	FUEL OIL,BURNER	2.13	UG6	E001
9140	014087198	14087198	ZERP	FJ3	FUEL OIL,BURNER	1.94	UG6	E001
9140	014087211	14087211	ZERP	KJ1	KEROSENE	1.79	UG6	E001
9140	014091057	14091057	ZERP	DKR	DIESEL FUEL	3.08	UG6	E001
9140	014134919	14134919	ZERP	LSS	DIESEL FUEL	1.82	UG6	E001
9140	014137494	14137494	ZERP	LSW	DIESEL FUEL	1.91	UG6	E001
9140	014176632	14176632	ZERP	38T	FUEL OIL,INTERMEDIATE	554.17	7M	E001
9140	014176645	14176645	ZERP	18T	FUEL OIL,INTERMEDIA	559.14	7M	E001
9140	014176843	14176843	ZERP	MGT	GAS OIL,MARINE	872.6	7M	E001
9150	014302884	14302884	ZERP	LA7	LUBRICATING OIL,AIR	7.37	UG6	E001
9140	014392461	14392461	ZERP	NBF	FUEL OIL,NAVAL	3.78	UG6	E001
9140	014409736	14409736	ZERP	F65	DIESEL FUEL	3.37	UG6	E001
9140	014435048	14435048	ZERP	RME	FUEL OIL,INTERMEDIA	1.27	UG6	E001
9140	014471031	14471031	ZERP	B76	DISTILLATE,NAVAL	2.71	UG6	E001
9140	014613989	14613989	ZERP	KSR	KEROSENE	3.89	UG6	E001
9130	014669213	14669213	ZERP	MTP	GASOLINE,AUTOMOTIVE	2.46	UG6	E001
9130	014702024	14702024	ZERP	E85	FUEL,ETHANOL	2.56	UG6	E001
9140	014704520	14704520	ZERP	BDI	BIODIESEL	2.77	UG6	E001
9130	014816836	14816836	ZERP	NAA	TURBINE FUEL,AVIATION	3.43	UG6	E001
9130	014816868	14816868	ZERP	NAB	TURBINE FUEL,AVIATION	3.45	UG6	E001
9130	014816869	14816869	ZERP	NA1	TURBINE FUEL,AVIATION	3.43	UG6	E001
9130	014850982	14850982	ZERP	NMU	GASOLINE,AUTOMOTIVE	2.94	UG6	E001
9140	014850991	14850991	ZERP	NLS	DIESEL FUEL	2.94	UG6	E001
9130	014912201	14912201	ZERP	TS1	TURBINE FUEL,AVIATI	3.56	UG6	E001
9130	014924931	14924931	ZERP	TSI	TURBINE FUEL,AVIATION,TS1	2.47	UG6	E001
9140	014927612	14927612	ZERP	RDF	DIESEL FUEL	2.57	UG6	E001
9130	014935112	14935112	ZERP	N13	GASOLINE,AVIATION	6.12	UG6	E001

9130	014935176	14935176	ZERP	N85	GASOLINE,AUTOMOTIVE	2.94	UG6	E001
9140	014935556	14935556	ZERP	N20	DIESEL FUEL	2.94	UG6	E001
9140	014938592	14938592	ZERP	NKS	KEROSENE	2.94	UG6	E001
9140	014960135	14960135	ZERP	ULD	DIESEL FUEL	5.21	UG6	E001
9130	014999521	14999521	ZERP	BP5	TURBINE FUEL,AVIATI	930.93	TN	E001
9140	015207119	15207119	ZERP	DT2	DIESEL FUEL	2.04	UG6	E001
9140	015240139	15240139	ZERP	DS2	DIESEL FUEL	1.62	UG6	E001
9140	015245174	15245174	ZERP	DS1	DIESEL FUEL	2.64	UG6	E001
9130	015254045	15254045	ZERP	JF1	TURBINE FUEL,AVIATI	0.75	UG6	E001
9130	015264844	15264844	ZERP	PAG	FUEL,GASOLINE	2.9	UG6	E001
9140	015265493	15265493	ZERP	PAD	DIESEL FUEL	3.03	UG6	E001
9140	015274321	15274321	ZERP	AG1	DIESEL FUEL	3.15	UG6	E001
9140	015274363	15274363	ZERP	AG2	DIESEL FUEL	3.83	UG6	E001
9130	015275763	15275763	ZERP	ULG	GASOLINE,AUTOMOTIVE	2.27	UG6	E001
9140	015284488	15284488	ZERP	TX2	DIESEL FUEL	2.76	UG6	E001
9130	015314426	15314426	ZERP	100	GASOLINE,AVIATION	10.17	UG6	E001
9140	015343068	15343068	ZERP	KDR	DIESEL FUEL	1.93	UG6	E001
9140	015343332	15343332	ZERP	KDW	DIESEL FUEL	1.42	UG6	E001
9140	015416760	15416760	ZERP	DSS	DIESEL FUEL	1.72	UG6	E001
9140	015416767	15416767	ZERP	DSW	DIESEL FUEL	2.83	UG6	E001
9140	015419557	15419557	ZERP	TXR	DIESEL FUEL	3.26	UG6	E001
9130	015425289	15425289	ZERP	MUJ	GASOLINE,AUTOMOTIVE	3.94	UG6	E001
9130	015458464	15458464	ZERP	F34	TURBINE FUEL,AVIATI	3.73	UG6	E001
9140	015461786	15461786	ZERP	FL2	FUEL OIL,BURNER	2.83	UG6	E001
9140	015498339	15498339	ZERP	FL1	FUEL OIL,BURNER	2.22	UG6	E001
9140	015507149	15507149	ZERP	NMG	GAS OIL,MARINE	2.85	UG6	E001
9140	015511302	15511302	ZERP	NMT	GAS OIL,MARINE	872.6	7M	E001
9130	015545521	15545521	ZERP	IPK	TURBINE FUEL,AVIATI	2.12	UG6	E001
9130	015548353	15548353	ZERP	SJ5	TURBINE FUEL,AVIATI	2.84	UG6	E001
9130	015548610	15548610	ZERP	SJ8	TURBINE FUEL,AVIATI	2.8	UG6	E001
9150	015553598	15553598	ZERP	L40	LUBRICATING OIL,ENG	6.1	UG6	E001
9140	015569156	15569156	ZERP	SFD	DIESEL FUEL	2.35	UG6	E001
9130	015619986	15619986	ZERP	M85	GASOLINE,AUTOMOTIVE	2.4	UG6	E001
9140	015641652	15641652	ZERP	N18	FUEL OIL,INTERMEDIA	2.1	UG6	E001
9140	015641907	15641907	ZERP	N18	FUEL OIL,INTERMEDIA	559.14	7M	E001
9140	015642827	15642827	ZERP	N38	FUEL OIL,INTERMEDIA	554.17	7M	E001
9140	015644232	15644232	ZERP	N38	FUEL OIL,INTERMEDIA	2.1	UG6	E001
9130	015724320	15724320	ZERP	NNJ	TURBINE FUEL,AVIATI	2.97	UG6	E001
9140	015743975	15743975	ZERP	SPD	DISTILLATE,NAVAL	0.01	UG6	E001
9130	015746630	15746630	ZERP	HR8	TURBINE FUEL,AVIATI	64	UG6	E001
9130	015747323	15747323	ZERP	HR5	TURBINE FUEL,AVIATI	0.01	UG6	E001
9130	015772445	15772445	ZERP	NL3	LIQUIDFUEL	2.94	UG6	E001
9140	015775512	15775512	ZERP	NMD	DIESEL FUEL	2.94	UG6	E001
9130	015780515	15780515	ZERP	NNF	FUEL,LIQUID	4.34	UG6	E001
9140	015954755	15954755	ZERP	H76	DISTILLATE,NAVAL	0.01	UG6	E001
9140	016042853	16042853	ZERP	LIA	DIESEL FUEL ADDITIVE	14.99	UG6	E001
9130	016118184	16118184	ZERP	8NF	TURBINE FUEL,AVIATI	3.03	UG6	E001
9130	016118268	16118268	ZERP	5NF	TURBINE FUEL,AVIATI	1.61	UG6	E001
9150	016142529	16142529	ZERP		LUBRICATING OIL,UTI	12.03	UG6	E001
9140	016286264	16286264	ZERP	CLA	INHIBITOR,CORROSION	4.43	UG6	E001
6830	016286311	16286311	ZERP	9140016286311	GAS,NATURAL	44.25	CF	E001
6830	016286318	16286318	ZERP	9140016286318	GAS,NATURAL	1.59	UG6	E001
6830	016288003	16288003	ZERP	CNG	PROPANE-BUTANE MIX	0.91	UG6	E001
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	E003
9135	016442502	16442502	ZERP	GHH	PROPELLANT PRESSURIZING AGENT,HELIUM	170.81	MC	E003
9130	016442509	16442509	ZERP	R2D	PROPELLANT,KEROSENE	10.71	UG6	E003
9130	016442542	16442542	ZERP	R1D	PROPELLANT,KEROSENE	21.1	UG6	E003
9135	016442554	16442554	ZERP	GHO	PROPELLANT PRESSURI	0.9	CF	E003
6830	016442557	16442557	ZERP	LNB	NITROGEN,TECHNICAL	0.96	UG6	E003
6850	016442607	16442607	ZERP	J5A	ADDITIVE,THERMAL ST	274.42	UG6	E001
9135	016495576	16495576	ZERP	LAA	PRESURIZING AGENT, LIQUID ARGON GRADE A	0.23	LB	E003
9135	016495578	16495578	ZERP	GAA	PROPELLANT PRESSURIZING AGENT,ARGON GR A	0.18	CF	E003
6830	016499072	16499072	ZERP	LAC	PRESURIZING AGENT, LIQUID ARGON GRADE C	0.12	LB	E003
6830	016499073	16499073	ZERP	LAE	ARGON,LIQUID	0.48	LB	E003
6830	016499641	16499641	ZERP	GAC	ARGON,TECHNICAL	0.02	LI	E003
9135	016499646	16499646	ZERP	ALP	PROPELLANT,LIQUID,AIR,HIGH PURITY	1.5	UG6	E003
6830	016499654	16499654	ZERP	GAB	ARGON,TECHNICAL	0.18	CF	E003
6830	016499659	16499659	ZERP	ALW	ARGON,LIQUID	0.24	LB	E003
6830	016504664	16504664	ZERP	COT	CARBON DIOXIDE,TECH	0.06	LB	E003
6830	016504710	16504710	ZERP	CO2	CARBON DIOXIDE,TECH	0.06	LB	E003
9135	016504745	16504745	ZERP	LAB	PROPELLANT PRESSURIZING AGENT,ARGON GR B	17.44	MC	E003
9135	016510935	16510935	ZERP		PROPELLANT,DINITROG	80.4	LB	E003
9150	016534740	16534740	ZERP	LTS	LUBRICATING OIL,STE	0.01	UG6	E001
6830	016534745	16534745	ZERP	GH2	HYDROGEN,GASEOUS, GRADE B, TYPE I	24.92	MC	E003
6830	016636199	16636199	ZERP	NSP	NITROGEN LIQUID TYPE II GRADE B 99.5%	0.58	UG6	E003
9135	016653235	16653235	ZERP	LOB	PROPELLANT,OXYGEN	130.59	TN	E003
9135	016653253	16653253	ZERP	LN9	PROPELLANT PRESSURI	115.84	TN	E003
9135	016653259	16653259	ZERP	LOA	PROPELLANT,OXYGEN	124.25	TN	E003
9135	016658718	16658718	ZERP	LAD	PRESURIZING AGENT, LIQUID ARGON GRADE A	0.18	LB	E003
9135	016658775	16658775	ZERP	ARB	PRESURIZING AGENT, LIQUID ARGON GRADE B	0.22	LB	E003
9135	016658834	16658834	ZERP	M1B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658865	16658865	ZERP	1LB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658899	16658899	ZERP	M1C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658909	16658909	ZERP	1LC	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659160	16659160	ZERP	10B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659162	16659162	ZERP	10E	PROPELLANT,DINITROG	91.19	LB	E003
9135	016659185	16659185	ZERP	10C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659189	16659189	ZERP	15E	PROPELLANT,DINITROG	141.54	LB	E003
9135	016659201	16659201	ZERP	N1L	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659209	16659209	ZERP	M25	PROPELLANT,DINITROG	237.48	LB	E003
9135	016659215	16659215	ZERP	3UB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659230	16659230	ZERP	M3B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659240	16659240	ZERP	3LB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659288	16659288	ZERP	M3C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659301	16659301	ZERP	3LC	PROPELLANT,DINITROG	76.14	LB	E003

9135	016659314	16659314	ZERP	3UI	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659322	16659322	ZERP	NTB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659327	16659327	ZERP	NTC	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659367	16659367	ZERP	FLG	PROPELLANT,FLUORINE	72.63	LB	E003
9135	016659397	16659397	ZERP	FLL	PROPELLANT,FLUORINE	337.5	LB	E003
9135	016659405	16659405	ZERP	PPH	PROPELLANT PRESSURI	23.02	UG6	E003
9135	016659490	16659490	ZERP	HOB	PROPELLANT PRESSURI	9.34	CZ	E003
9135	016659551	16659551	ZERP	GHB	PROPELLANT PRESSURI	30	CF	E003
9135	016659560	16659560	ZERP	GHC	PROPELLANT PRESSURI	0.33	CF	E003
6830	016659586	16659586	ZERP	GHL	HELIUM	0.21	CF	E003
6830	016659596	16659596	ZERP	GHM	HELIUM	0.21	CF	E003
6830	016659612	16659612	ZERP	GH7	HELIUM,ULTRA HIGH P	1.62	CF	E003
6830	016659883	16659883	ZERP	HGN	HELIUM	196.76	MC	E003
9135	016659887	16659887	ZERP	LHC	PROPELLANT PRESSURI	1.78	LI	E003
9135	016659904	16659904	ZERP	LHD	PROPELLANT PRESSURI	12.01	LI	E003
6830	016659944	16659944	ZERP	HEP	HELIUM,EXTRA HIGH P	0.51	CF	E003
9135	016660326	16660326	ZERP	A5B	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660356	16660356	ZERP	A5D	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660555	16660555	ZERP	AHB	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660565	16660565	ZERP	HPB	PROPELLANT,HYDRAZIN	90.36	LB	E003
9135	016660593	16660593	ZERP	HPC	PROPELLANT,HYDRAZIN	90.36	LB	E003
9135	016660625	16660625	ZERP	MMC	PROPELLANT,MONOMETH	67.2	LB	E003
9135	016660632	16660632	ZERP	MMB	PROPELLANT,MONOMETH	67.2	LB	E003
9135	016660679	16660679	ZERP	MPB	PROPELLANT,HYDRAZINE	67.2	LB	E003
9135	016660754	16660754	ZERP	MPC	PROPELLANT,HYDRAZINE	67.2	LB	E003
9135	016660766	16660766	ZERP	UDC	PROPELLANT,UNS-DIME	67.2	LB	E003
9135	016661101	16661101	ZERP	UDB	PROPELLANT,UNS-DIME	67.2	LB	E003
9135	016661107	16661107	ZERP	H70	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016661117	16661117	ZERP	P7B	PROPELLANT,HYDROGEN	0.37	LB	E003
9135	016661122	16661122	ZERP	P7D	PROPELLANT,HYDROGEN	0.48	LB	E003
9135	016661128	16661128	ZERP	P8B	PROPELLANT,HYDROGEN	0.45	LB	E003
9135	016661171	16661171	ZERP	P8D	PROPELLANT,HYDROGEN	0.45	LB	E003
9135	016661199	16661199	ZERP	P9B	PROPELLANT,HYDROGEN	0.85	LB	E003
9135	016661216	16661216	ZERP	P9D	PROPELLANT,HYDROGEN	0.85	LB	E003
9135	016661253	16661253	ZERP	98B	PROPELLANT,HYDROGEN	1.13	LB	E003
9135	016661255	16661255	ZERP	98D	PROPELLANT,HYDROGEN	1.13	LB	E003
9135	016661258	16661258	ZERP	GHY	PROPELLANT,HYDROGEN	69.48	MC	E003
9135	016661259	16661259	ZERP	LHB	PROPELLANT,HYDROGEN	2.77	LB	E003
6830	016661261	16661261	ZERP	LHL	HYDROGEN	19.92	MC	E003
6830	016661325	16661325	ZERP	HGC	HYDROGEN,GASEOUS,99	22	MC	E003
9135	016661368	16661368	ZERP	IPA	PROPELLANT,ISOPROPY	0.68	LB	E003
9135	016661372	16661372	ZERP	J10	PROPELLANT,HIGH DEN	14.77	UG6	E003
9130	016661383	16661383	ZERP	JP7	TURBINE FUEL,AVIATI	5.18	UG6	E003
9135	016661760	16661760	ZERP	NEL	PROPELLANT,NEON	84.38	LI	E003
6830	016662152	16662152	ZERP	NGR	NEON,GASEOUS,RESEAR	0.05	LI	E003
6830	016662155	16662155	ZERP	NGU	NEON,GASEOUS,ULTRA	0.05	LI	E003
6830	016662167	16662167	ZERP	GKR	KRYPTON,GASEOUS,RES	0.37	LI	E003
9135	016662187	16662187	ZERP	RFB	PROPELLANT,NITRIC A	17.73	LB	E003
9135	016662280	16662280	ZERP	RFD	PROPELLANT,NITRIC A	36.75	LB	E003
9135	016662288	16662288	ZERP	RNI	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662293	16662293	ZERP	RNA	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662398	16662398	ZERP	NAB	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662400	16662400	ZERP	MAF	MIXED AMINE FUEL	67.2	LB	E003
9135	016662409	16662409	ZERP	GMC	PROPELLANT,METHANE,	13.93	MC	E003
9135	016662446	16662446	ZERP	LMB	PROPELLANT,METHANE	9.5	UG6	E003
9135	016662598	16662598	ZERP	NAD	PROPELLANT,NITRIC A	40.2	LB	E003
9135	016662876	16662876	ZERP	NF3	PROPELLANT	36	LB	E003
9135	016662929	16662929	ZERP	GNB	PROPELLANT PRESSURI	9.18	MC	E003
9135	016662989	16662989	ZERP	LMA	PROPELLANT PRESSURI	0.32	CF	E003
9135	016663123	16663123	ZERP	GNA	PROPELLANT PRESSURI	7.04	MC	E003
9135	016663128	16663128	ZERP	GNP	PROPELLANT PRESSURI	84.38	TN	E003
9135	016663200	16663200	ZERP	LNA	PROPELLANT PRESSURI	78.97	TN	E003
6830	016663433	16663433	ZERP	NGA	NITROGEN LIQUID	0.54	UG6	E003
6830	016663472	16663472	ZERP	NLB	NITROGEN,LIQUID	6.21	LB	E003
9135	016663482	16663482	ZERP	LNC	PROPELLANT PRESSURIZING AGENT,NITROGEN	84.04	TN	E003
6830	016663595	16663595	ZERP	NLL	NITROGEN,TECHNICAL	1.21	UG6	E003
6830	016663654	16663654	ZERP	LNL	NITROGEN, LIQUID, GRADE L	1.66	LB	E003
6830	016663659	16663659	ZERP	LNQ	NITROGEN,TECHNICAL	1.02	UG6	E003
6830	016663681	16663681	ZERP	LN8	NITROGEN,LIQUID,IND	78.46	TN	E003
9135	016663974	16663974	ZERP	GOB	PROPELLANT,OXYGEN	3.49	MC	E003
6830	016663986	16663986	ZERP	OLC	OXYGEN	27.75	MC	E003
6830	016664004	16664004	ZERP	OLB	OXYGEN,LIQUID	1.5	UG6	E003
9135	016664156	16664156	ZERP	LOF	PROPELLANT,OXYGEN	140.63	TN	E003
6830	016664237	16664237	ZERP	LOC	OXYGEN	1	LB	E003
6830	016664240	16664240	ZERP	GOF	OXYGEN,GASEOUS,99.9	22.5	MC	E003
6830	016664438	16664438	ZERP	LON	OXYGEN,LIQUID	130.59	TN	E003
9135	016664474	16664474	ZERP	PF1	PROPELLANT,HIGH DEN	23.85	UG6	E003
9130	016664530	16664530	ZERP	R1B	PROPELLANT,KEROSENE	5.27	UG6	E003
9130	016664547	16664547	ZERP	R2B	PROPELLANT,KEROSENE	13.12	UG6	E003
9135	016668976	16668976	ZERP	DEU	PROPELLANT,DEUTERIU	0.29	LI	E003
9135	016669800	16669800	ZERP	LME	PROPELLANT,METHANOL	3.36	UG6	E003
9135	016669806	16669806	ZERP	LMW	PROPELLANT,METHANOL	5	UG6	E003
6830	016669808	16669808	ZERP	XE5	XENON,TECHNICAL	3.38	LI	E003
6830	016669826	16669826	ZERP	XEE	XENON,TECHNICAL	14.49	LI	E003
6830	016669834	16669834	ZERP	XEW	XENON,TECHNICAL	5.63	LI	E003
9135	016669913	16669913	ZERP	IPB	PROPELLANT,ISOPROPY	0.48	LB	E003
6830	016709722	16709722	ZERP		GAS,LIQUID,PETROLEU	0.01	DTH	E003
6830	016726379	16726379	ZERP		GAS,LIQUIDIED,NATUR	0.01	ZF	E003
9130	016860488	16860488	ZERP		GASOLINE,ETHANOL FREE	1.04	UG6	
9150	016902455	16902455	ZERP	CLB	LUBRICATING OIL,CAT	3.72	UG6	E001
9130	219057412	219057412	ZERP	CA1	TURBINE FUEL,AVIATI	2.45	UG6	E001

Matl Group	Material	Material	MTyp	Old material no.	Material Description	MovAvgPrice	BUn	Line of Business
07/23/2021								
9140	00000184	184	ZERP	DL2	DIESEL FUEL	2.92	UG6	E001
9130	001487103	1487103	ZERP	MUR	GASOLINE, AUTOMOTIVE	2.36	UG6	E001
9130	001487104	1487104	ZERP	MUP	GASOLINE,AUTOMOTIVE	2.49	UG6	E001
9130	001601818	1601818	ZERP	MG1	GASOLINE,AUTOMOTIVE	1.04	UG6	E001

9130	001791122	1791122	ZERP	130	GASOLINE,AVIATION	3.49	UG6	E001
9150	001818232	1818232	ZERP	LO6	LUBRICATING OIL,ENG	7.31	UG6	E001
9140	002426748	2426748	ZERP	KSN	KEROSENE	3.74	UG6	E001
9140	002474354	2474354	ZERP	FS6	FUEL OIL,BURNER	2.57	UG6	E001
9140	002474360	2474360	ZERP	FS4	FUEL OIL,BURNER	2.8	UG6	E001
9140	002474365	2474365	ZERP	FS2	FUEL OIL,BURNER	3.99	UG6	E001
9140	002474366	2474366	ZERP	FS1	FUEL OIL,BURNER	3.66	UG6	E001
9130	002568613	2568613	ZERP	JP4	TURBINE FUEL,AVIATION	2.58	UG6	E001
9140	002732377	2732377	ZERP	F76	DISTILLATE,NAVAL	1.6	UG6	E001
9130	002732379	2732379	ZERP	JP5	TURBINE FUEL,AVIATION	1.76	UG6	E001
9140	002865286	2865286	ZERP	DF1	DIESEL FUEL	2.8	UG6	E001
9140	002865294	2865294	ZERP	DF2	DIESEL FUEL	2.55	UG6	E001
9130	003592026	3592026	ZERP	JAA	TURBINE FUEL,AVIATION	1.73	UG6	E001
9130	005512264	5512264	ZERP	JTS	TURBINE FUEL,AVIATION	3.2	UG6	E001
9130	007535026	7535026	ZERP	JA1	TURBINE FUEL,AVIATION	1.54	UG6	E001
9150	009857031	9857031	ZERP	LA6	LUBRICATING OIL,AIR	9.23	UG6	E001
9130	010315816	10315816	ZERP	JP8	TURBINE FUEL, AVIATION	2	UG6	E001
9130	010362767	10362767	ZERP	SLP	FUEL,SLOP	2.97	UG6	E001
6850	010576427	10576427	ZERP	SIH	INHIBITOR,ICING,FUE	6.6	UG6	E001
9140	010584431	10584431	ZERP	FL5	FUEL OIL,BURNER	2.24	UG6	E001
9140	010686903	10686903	ZERP	FOR	FUEL OIL,RECLAIMED	0.71	UG6	E001
9130	010901093	10901093	ZERP	GUR	GASOLINE,AUTOMOTIVE	2.46	UG6	E001
9130	010901094	10901094	ZERP	GUP	GASOLINE,AUTOMOTIVE	2.25	UG6	E001
9140	011076139	11076139	ZERP	FL4	FUEL OIL,BURNER	2.04	UG6	E001
9130	012341737	12341737	ZERP	JAB	TURBINE FUEL,AVIATI	2.88	UG6	E001
9130	012341738	12341738	ZERP	J50	TURBINE FUEL,AVIATION,J50	4.81	UG6	E001
9140	012352882	12352882	ZERP	380	FUEL OIL,NAVAL	1.97	UG6	E001
9140	012715280	12715280	ZERP	180	FUEL OIL,INTERMEDIA	1.59	UG6	E001
9130	012720983	12720983	ZERP	MUM	FUEL, GASOLINE	2.08	UG6	E001
9130	012898638	12898638	ZERP	MG7	FUEL,GASOLINE	1.91	UG6	E001
9140	012924460	12924460	ZERP	KS1	KEROSENE	1.96	UG6	E001
9130	013054096	13054096	ZERP	IA1	TURBINE FUEL,AVIATION, JA1	3.2	UG6	E001
9130	013054097	13054097	ZERP	IAA	TURBINE FUEL,AVIATION, JAA	3.2	UG6	E001
9130	013055595	13055595	ZERP	IAB	TURBINE FUEL,AVIATION	3.1	UG6	E001
9130	013055597	13055597	ZERP	IP8	TURBINE FUEL,AVIATION, JP8	3.2	UG6	E001
9140	013137776	13137776	ZERP	MGO	GAS OIL,MARINE	2.47	UG6	E001
9130	013552393	13552393	ZERP	GUM	GASOLINE,AUTOMOTIVE	2.48	UG6	E001
9150	013726915	13726915	ZERP	LTL	LUBRICATING OIL,STE	6.94	UG6	E001
9130	013730208	13730208	ZERP	AN8	TURBINE FUEL,AVIATI	2.36	UG6	E001
9130	013884080	13884080	ZERP	MRR	GASOLINE,AUTOMOTIVE	2.95	UG6	E001
9130	013884513	13884513	ZERP	MMR	GASOLINE,AUTOMOTIVE	2.8	UG6	E001
9130	013884524	13884524	ZERP	MPR	GASOLINE,AUTOMOTIVE	3.23	UG6	E001
9140	013981130	13981130	ZERP	LS1	DIESEL FUEL	2.12	UG6	E001
9140	013981395	13981395	ZERP	HS2	DIESEL FUEL	1.77	UG6	E001
9140	013981422	13981422	ZERP	HS1	DIESEL FUEL	2.76	UG6	E001
9140	014087183	14087183	ZERP	FJ1	FUEL OIL,BURNER	2.13	UG6	E001
9140	014087198	14087198	ZERP	FJ3	FUEL OIL,BURNER	1.94	UG6	E001
9140	014087211	14087211	ZERP	KJ1	KEROSENE	1.79	UG6	E001
9140	014091057	14091057	ZERP	DKR	DIESEL FUEL	3.08	UG6	E001
9140	014134919	14134919	ZERP	LSS	DIESEL FUEL	1.82	UG6	E001
9140	014137494	14137494	ZERP	LSW	DIESEL FUEL	1.91	UG6	E001
9140	014176632	14176632	ZERP	38T	FUEL OIL,INTERMEDIATE	554.17	7M	E001
9140	014176645	14176645	ZERP	18T	FUEL OIL,INTERMEDIA	559.14	7M	E001
9140	014176843	14176843	ZERP	MGT	GAS OIL,MARINE	872.6	7M	E001
9150	014302884	14302884	ZERP	LA7	LUBRICATING OIL,AIR	7.37	UG6	E001
9140	014392461	14392461	ZERP	NBF	FUEL OIL,NAVAL	3.78	UG6	E001
9140	014409736	14409736	ZERP	F65	DIESEL FUEL	3.37	UG6	E001
9140	014435048	14435048	ZERP	RME	FUEL OIL,INTERMEDIA	1.27	UG6	E001
9140	014471031	14471031	ZERP	B76	DISTILLATE,NAVAL	2.71	UG6	E001
9140	014613989	14613989	ZERP	KSR	KEROSENE	3.89	UG6	E001
9130	014669213	14669213	ZERP	MTP	GASOLINE,AUTOMOTIVE	2.46	UG6	E001
9130	014702024	14702024	ZERP	E85	FUEL,ETHANOL	2.56	UG6	E001
9140	014704520	14704520	ZERP	BDI	BIODIESEL	2.77	UG6	E001
9130	014816836	14816836	ZERP	NAA	TURBINE FUEL,AVIATION	3.43	UG6	E001
9130	014816868	14816868	ZERP	NAB	TURBINE FUEL,AVIATION	3.45	UG6	E001
9130	014816869	14816869	ZERP	NA1	TURBINE FUEL,AVIATION	3.43	UG6	E001
9130	014850982	14850982	ZERP	NMU	GASOLINE,AUTOMOTIVE	2.94	UG6	E001
9140	014850991	14850991	ZERP	NLS	DIESEL FUEL	2.94	UG6	E001
9130	014912201	14912201	ZERP	TS1	TURBINE FUEL,AVIATI	3.56	UG6	E001
9130	014924931	14924931	ZERP	TSI	TURBINE FUEL,AVIATION,TS1	2.47	UG6	E001
9140	014927612	14927612	ZERP	RDF	DIESEL FUEL	2.57	UG6	E001
9130	014935112	14935112	ZERP	N13	GASOLINE,AVIATION	6.12	UG6	E001
9130	014935176	14935176	ZERP	N85	GASOLINE,AUTOMOTIVE	2.94	UG6	E001
9140	014935556	14935556	ZERP	N20	DIESEL FUEL	2.94	UG6	E001
9140	014938592	14938592	ZERP	NKS	KEROSENE	2.94	UG6	E001
9140	014960135	14960135	ZERP	ULD	DIESEL FUEL	5.21	UG6	E001
9130	014999521	14999521	ZERP	BP5	TURBINE FUEL,AVIATI	930.93	TN	E001
9140	015207119	15207119	ZERP	DT2	DIESEL FUEL	2.04	UG6	E001
9140	015240139	15240139	ZERP	DS2	DIESEL FUEL	1.64	UG6	E001
9140	015245174	15245174	ZERP	DS1	DIESEL FUEL	2.64	UG6	E001
9130	015254045	15254045	ZERP	JF1	TURBINE FUEL,AVIATI	0.75	UG6	E001
9130	015264844	15264844	ZERP	PAG	FUEL,GASOLINE	2.9	UG6	E001
9140	015265493	15265493	ZERP	PAD	DIESEL FUEL	3.03	UG6	E001
9140	015274321	15274321	ZERP	AG1	DIESEL FUEL	3.15	UG6	E001
9140	015274363	15274363	ZERP	AG2	DIESEL FUEL	3.83	UG6	E001
9130	015275763	15275763	ZERP	ULG	GASOLINE,AUTOMOTIVE	2.27	UG6	E001
9140	015284488	15284488	ZERP	TX2	DIESEL FUEL	2.76	UG6	E001
9130	015314426	15314426	ZERP	100	GASOLINE,AVIATION	10.17	UG6	E001
9140	015343068	15343068	ZERP	KDR	DIESEL FUEL	1.93	UG6	E001
9140	015343332	15343332	ZERP	KDW	DIESEL FUEL	1.42	UG6	E001
9140	015416760	15416760	ZERP	DSS	DIESEL FUEL	1.72	UG6	E001
9140	015416767	15416767	ZERP	DSW	DIESEL FUEL	2.83	UG6	E001
9140	015419557	15419557	ZERP	TXR	DIESEL FUEL	3.26	UG6	E001
9130	015425289	15425289	ZERP	MUJ	GASOLINE,AUTOMOTIVE	3.94	UG6	E001
9130	015458464	15458464	ZERP	F34	TURBINE FUEL,AVIATI	3.73	UG6	E001
9140	015461786	15461786	ZERP	FL2	FUEL OIL,BURNER	2.83	UG6	E001
9140	015498339	15498339	ZERP	FL1	FUEL OIL,BURNER	2.22	UG6	E001
9140	015507149	15507149	ZERP	NMG	GAS OIL,MARINE	2.85	UG6	E001

9140	015511302	15511302	ZERP	NMT	GAS OIL,MARINE	872.6	7M	E001
9130	015545521	15545521	ZERP	IPK	TURBINE FUEL,AVIATI	2.12	UG6	E001
9130	015548353	15548353	ZERP	SJ5	TURBINE FUEL,AVIATI	2.84	UG6	E001
9130	015548610	15548610	ZERP	SJ8	TURBINE FUEL,AVIATI	2.8	UG6	E001
9150	015553598	15553598	ZERP	L40	LUBRICATING OIL,ENG	6.1	UG6	E001
9140	015569156	15569156	ZERP	SFD	DIESEL FUEL	2.33	UG6	E001
9130	015619986	15619986	ZERP	M85	GASOLINE,AUTOMOTIVE	2.4	UG6	E001
9140	015641652	15641652	ZERP	N18	FUEL OIL,INTERMEDIA	2.1	UG6	E001
9140	015641907	15641907	ZERP	N18	FUEL OIL,INTERMEDIA	559.14	7M	E001
9140	015642827	15642827	ZERP	N38	FUEL OIL,INTERMEDIA	554.17	7M	E001
9140	015644232	15644232	ZERP	N38	FUEL OIL,INTERMEDIA	2.1	UG6	E001
9130	015724320	15724320	ZERP	NNJ	TURBINE FUEL,AVIATI	2.97	UG6	E001
9140	015743975	15743975	ZERP	SPD	DISTILLATE,NAVAL	0.01	UG6	E001
9130	015746630	15746630	ZERP	HR8	TURBINE FUEL,AVIATI	64	UG6	E001
9130	015747323	15747323	ZERP	HR5	TURBINE FUEL,AVIATI	0.01	UG6	E001
9130	015772445	15772445	ZERP	NL3	LIQUIDFUEL	2.94	UG6	E001
9140	015775512	15775512	ZERP	NMD	DIESEL FUEL	2.94	UG6	E001
9130	015780515	15780515	ZERP	NNF	FUEL,LIQUID	4.34	UG6	E001
9140	015954755	15954755	ZERP	H76	DISTILLATE,NAVAL	0.01	UG6	E001
9140	016042853	16042853	ZERP	LIA	DIESEL FUEL ADDITIVE	14.99	UG6	E001
9130	016118184	16118184	ZERP	8NF	TURBINE FUEL,AVIATI	3.03	UG6	E001
9130	016118268	16118268	ZERP	5NF	TURBINE FUEL,AVIATI	1.61	UG6	E001
9150	016142529	16142529	ZERP		LUBRICATING OIL,UTI	12.03	UG6	E001
9140	016286264	16286264	ZERP	CLA	INHIBITOR,CORROSION	4.43	UG6	E001
6830	016286311	16286311	ZERP	9140016286311	GAS,NATURAL	44.25	CF	E001
6830	016286318	16286318	ZERP	9140016286318	GAS,NATURAL	1.59	UG6	E001
6830	016288003	16288003	ZERP	CNG	PROPANE-BUTANE MIX	0.91	UG6	E001
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	E003
9135	016442502	16442502	ZERP	GHH	PROPELLANT PRESSURIZING AGENT,HELIUM	170.81	MC	E003
9130	016442509	16442509	ZERP	R2D	PROPELLANT,KEROSENE	10.71	UG6	E003
9130	016442542	16442542	ZERP	R1D	PROPELLANT,KEROSENE	21.1	UG6	E003
9135	016442554	16442554	ZERP	GHO	PROPELLANT PRESSURI	0.9	CF	E003
6830	016442557	16442557	ZERP	LNB	NITROGEN,TECHNICAL	0.96	UG6	E003
6850	016442607	16442607	ZERP	J5A	ADDITIVE,THERMAL ST	274.42	UG6	E001
9135	016495576	16495576	ZERP	LAA	PRESURIZING AGENT, LIQUID ARGON GRADE A	0.23	LB	E003
9135	016495578	16495578	ZERP	GAA	PROPELLANT PRESSURIZING AGENT,ARGON GR A	0.18	CF	E003
6830	016499072	16499072	ZERP	LAC	PRESURIZING AGENT, LIQUID ARGON GRADE C	0.12	LB	E003
6830	016499073	16499073	ZERP	LAE	ARGON,LIQUID	0.48	LB	E003
6830	016499641	16499641	ZERP	GAC	ARGON,TECHNICAL	0.02	LI	E003
9135	016499646	16499646	ZERP	ALP	PROPELLANT,LIQUID,AIR,HIGH PURITY	1.5	UG6	E003
6830	016499654	16499654	ZERP	GAB	ARGON,TECHNICAL	0.18	CF	E003
6830	016499659	16499659	ZERP	ALW	ARGON,LIQUID	0.24	LB	E003
6830	016504664	16504664	ZERP	COT	CARBON DIOXIDE,TECH	0.06	LB	E003
6830	016504710	16504710	ZERP	CO2	CARBON DIOXIDE,TECH	0.06	LB	E003
9135	016504745	16504745	ZERP	LAB	PROPELLANT PRESSURIZING AGENT,ARGON GR B	17.44	MC	E003
9135	016510935	16510935	ZERP		PROPELLANT,DINITROG	80.4	LB	E003
9150	016534740	16534740	ZERP	LTS	LUBRICATING OIL,STE	0.01	UG6	E001
6830	016534745	16534745	ZERP	GH2	HYDROGEN,GASEOUS, GRADE B, TYPE I	24.92	MC	E003
6830	016636199	16636199	ZERP	NSP	NITROGEN LIQUID TYPE II GRADE B 99.5%	0.58	UG6	E003
9135	016653235	16653235	ZERP	LOB	PROPELLANT,OXYGEN	130.59	TN	E003
9135	016653253	16653253	ZERP	LN9	PROPELLANT PRESSURI	115.84	TN	E003
9135	016653259	16653259	ZERP	LOA	PROPELLANT,OXYGEN	124.25	TN	E003
9135	016658718	16658718	ZERP	LAD	PRESURIZING AGENT, LIQUID ARGON GRADE A	0.18	LB	E003
9135	016658775	16658775	ZERP	ARB	PRESURIZING AGENT, LIQUID ARGON GRADE B	0.22	LB	E003
9135	016658834	16658834	ZERP	M1B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658865	16658865	ZERP	1LB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658899	16658899	ZERP	M1C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658909	16658909	ZERP	1LC	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659160	16659160	ZERP	10B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659162	16659162	ZERP	10E	PROPELLANT,DINITROG	91.19	LB	E003
9135	016659185	16659185	ZERP	10C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659189	16659189	ZERP	15E	PROPELLANT,DINITROG	141.54	LB	E003
9135	016659201	16659201	ZERP	NTL	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659209	16659209	ZERP	M25	PROPELLANT,DINITROG	237.48	LB	E003
9135	016659215	16659215	ZERP	3UB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659230	16659230	ZERP	M3B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659240	16659240	ZERP	3LB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659288	16659288	ZERP	M3C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659301	16659301	ZERP	3LC	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659314	16659314	ZERP	3UI	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659322	16659322	ZERP	NTB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659327	16659327	ZERP	NTC	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659367	16659367	ZERP	FLG	PROPELLANT,FLUORINE	72.63	LB	E003
9135	016659397	16659397	ZERP	FLL	PROPELLANT,FLUORINE	337.5	LB	E003
9135	016659405	16659405	ZERP	PPH	PROPELLANT PRESSURI	23.02	UG6	E003
9135	016659490	16659490	ZERP	HOB	PROPELLANT PRESSURI	9.34	CZ	E003
9135	016659551	16659551	ZERP	GHB	PROPELLANT PRESSURI	30	CF	E003
9135	016659560	16659560	ZERP	GHC	PROPELLANT PRESSURI	0.33	CF	E003
6830	016659586	16659586	ZERP	GHL	HELIUM	0.21	CF	E003
6830	016659596	16659596	ZERP	GHM	HELIUM	0.21	CF	E003
6830	016659612	16659612	ZERP	GH7	HELIUM,ULTRA HIGH P	1.62	CF	E003
6830	016659883	16659883	ZERP	HGN	HELIUM	196.76	MC	E003
9135	016659887	16659887	ZERP	LHC	PROPELLANT PRESSURI	1.78	LI	E003
9135	016659904	16659904	ZERP	LHD	PROPELLANT PRESSURI	12.01	LI	E003
6830	016659944	16659944	ZERP	HEP	HELIUM,EXTRA HIGH P	0.51	CF	E003
9135	016660326	16660326	ZERP	A5B	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660356	16660356	ZERP	A5D	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660555	16660555	ZERP	AHB	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660565	16660565	ZERP	HPB	PROPELLANT,HYDRAZIN	90.36	LB	E003
9135	016660593	16660593	ZERP	HPC	PROPELLANT,HYDRAZIN	90.36	LB	E003
9135	016660625	16660625	ZERP	MMC	PROPELLANT,MONOMETH	67.2	LB	E003
9135	016660632	16660632	ZERP	MMB	PROPELLANT,MONOMETH	67.2	LB	E003
9135	016660679	16660679	ZERP	MPB	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660754	16660754	ZERP	MPC	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660766	16660766	ZERP	UDC	PROPELLANT,UNS-DIME	67.2	LB	E003

9135	016661101	16661101	ZERP	UDB	PROPELLANT,UNS-DIME	67.2	LB	E003
9135	016661107	16661107	ZERP	H70	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016661117	16661117	ZERP	P7B	PROPELLANT,HYDROGEN	0.37	LB	E003
9135	016661122	16661122	ZERP	P7D	PROPELLANT,HYDROGEN	0.48	LB	E003
9135	016661128	16661128	ZERP	P8B	PROPELLANT,HYDROGEN	0.45	LB	E003
9135	016661171	16661171	ZERP	P8D	PROPELLANT,HYDROGEN	0.45	LB	E003
9135	016661199	16661199	ZERP	P9B	PROPELLANT,HYDROGEN	0.85	LB	E003
9135	016661216	16661216	ZERP	P9D	PROPELLANT,HYDROGEN	0.85	LB	E003
9135	016661253	16661253	ZERP	98B	PROPELLANT,HYDROGEN	1.13	LB	E003
9135	016661255	16661255	ZERP	98D	PROPELLANT,HYDROGEN	1.13	LB	E003
9135	016661258	16661258	ZERP	GHY	PROPELLANT,HYDROGEN	69.48	MC	E003
9135	016661259	16661259	ZERP	LHB	PROPELLANT,HYDROGEN	2.77	LB	E003
6830	016661261	16661261	ZERP	LHL	HYDROGEN	19.92	MC	E003
6830	016661325	16661325	ZERP	HGC	HYDROGEN,GASEOUS,99	22	MC	E003
9135	016661368	16661368	ZERP	IPA	PROPELLANT,ISOPROPY	0.68	LB	E003
9135	016661372	16661372	ZERP	J10	PROPELLANT,HIGH DEN	14.77	UG6	E003
9130	016661383	16661383	ZERP	JP7	TURBINE FUEL,AVIATI	5.18	UG6	E003
9135	016661760	16661760	ZERP	NEL	PROPELLANT,NEON	84.38	LI	E003
6830	016662152	16662152	ZERP	NGR	NEON,GASEOUS,RESEAR	0.05	LI	E003
6830	016662155	16662155	ZERP	NGU	NEON,GASEOUS,ULTRA	0.05	LI	E003
6830	016662167	16662167	ZERP	GKR	KRYPTON,GASEOUS,RES	0.37	LI	E003
9135	016662187	16662187	ZERP	RFB	PROPELLANT,NITRIC A	17.73	LB	E003
9135	016662280	16662280	ZERP	RFD	PROPELLANT,NITRIC A	36.75	LB	E003
9135	016662288	16662288	ZERP	RNI	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662293	16662293	ZERP	RNA	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662398	16662398	ZERP	NAB	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662400	16662400	ZERP	MAF	MIXED AMINE FUEL	67.2	LB	E003
9135	016662409	16662409	ZERP	GMC	PROPELLANT,METHANE,	13.93	MC	E003
9135	016662446	16662446	ZERP	LMB	PROPELLANT,METHANE	9.5	UG6	E003
9135	016662598	16662598	ZERP	NAD	PROPELLANT,NITRIC A	40.2	LB	E003
9135	016662876	16662876	ZERP	NF3	PROPELLANT	36	LB	E003
9135	016662929	16662929	ZERP	GNB	PROPELLANT PRESSURI	9.18	MC	E003
9135	016662989	16662989	ZERP	LMA	PROPELLANT PRESSURI	0.32	CF	E003
9135	016663123	16663123	ZERP	GNA	PROPELLANT PRESSURI	7.04	MC	E003
9135	016663128	16663128	ZERP	GNP	PROPELLANT PRESSURI	84.38	TN	E003
9135	016663200	16663200	ZERP	LNA	PROPELLANT PRESSURI	78.97	TN	E003
6830	016663433	16663433	ZERP	NGA	NITROGEN LIQUID	0.54	UG6	E003
6830	016663472	16663472	ZERP	NLB	NITROGEN,LIQUID	6.21	LB	E003
9135	016663482	16663482	ZERP	LNC	PROPELLANT PRESSURIZING AGENT,NITROGEN	84.04	TN	E003
6830	016663595	16663595	ZERP	NLL	NITROGEN,TECHNICAL	1.21	UG6	E003
6830	016663654	16663654	ZERP	LNL	NITROGEN, LIQUID, GRADE L	1.66	LB	E003
6830	016663659	16663659	ZERP	LNQ	NITROGEN,TECHNICAL	1.02	UG6	E003
6830	016663681	16663681	ZERP	LN8	NITROGEN,LIQUID,IND	78.46	TN	E003
9135	016663974	16663974	ZERP	GOB	PROPELLANT,OXYGEN	3.49	MC	E003
6830	016663986	16663986	ZERP	OLC	OXYGEN	27.75	MC	E003
6830	016664004	16664004	ZERP	OLB	OXYGEN,LIQUID	1.5	UG6	E003
9135	016664156	16664156	ZERP	LOF	PROPELLANT,OXYGEN	140.63	TN	E003
6830	016664237	16664237	ZERP	LOC	OXYGEN	1	LB	E003
6830	016664240	16664240	ZERP	GOF	OXYGEN,GASEOUS,99.9	22.5	MC	E003
6830	016664438	16664438	ZERP	LON	OXYGEN,LIQUID	130.59	TN	E003
9135	016664474	16664474	ZERP	PF1	PROPELLANT,HIGH DEN	23.85	UG6	E003
9130	016664530	16664530	ZERP	R1B	PROPELLANT,KEROSENE	5.27	UG6	E003
9130	016664547	16664547	ZERP	R2B	PROPELLANT,KEROSENE	13.12	UG6	E003
9135	016668976	16668976	ZERP	DEU	PROPELLANT,DEUTERIUM	0.29	LI	E003
9135	016669800	16669800	ZERP	LME	PROPELLANT,METHANOL	3.36	UG6	E003
9135	016669806	16669806	ZERP	LMW	PROPELLANT,METHANOL	5	UG6	E003
6830	016669808	16669808	ZERP	XE5	XENON,TECHNICAL	3.38	LI	E003
6830	016669826	16669826	ZERP	XEE	XENON,TECHNICAL	14.49	LI	E003
6830	016669834	16669834	ZERP	XEW	XENON,TECHNICAL	5.63	LI	E003
9135	016669913	16669913	ZERP	IPB	PROPELLANT,ISOPROPY	0.48	LB	E003
6830	016709722	16709722	ZERP		GAS,LIQUID,PETROLEU	0.01	DTH	E003
6830	016726379	16726379	ZERP		GAS,LIQUID,NATUR	0.01	ZF	E003
9130	016860488	16860488	ZERP		GASOLINE,ETHANOL FREE	1.04	UG6	
9150	016902455	16902455	ZERP	CLB	LUBRICATING OIL,CAT	3.72	UG6	E001
9130	219057412	219057412	ZERP	CA1	TURBINE FUEL,AVIATI	2.45	UG6	E001

Matl Group	Material	Material	MTyp	Old material no.	Material Description	MovAvgPrice	BU	Line of Business
07/24/2021								
9140	000000184	184	ZERP	DL2	DIESEL FUEL	2.92	UG6	E001
9130	001487103	1487103	ZERP	MUR	GASOLINE, AUTOMOTIVE	2.36	UG6	E001
9130	001487104	1487104	ZERP	MUP	GASOLINE,AUTOMOTIVE	2.49	UG6	E001
9130	001601818	1601818	ZERP	MG1	GASOLINE,AUTOMOTIVE	1.04	UG6	E001
9130	001791122	1791122	ZERP	130	GASOLINE,AVIATION	3.49	UG6	E001
9150	001818232	1818232	ZERP	LO6	LUBRICATING OIL,ENG	7.31	UG6	E001
9140	002426748	2426748	ZERP	KSN	KEROSENE	3.74	UG6	E001
9140	002474354	2474354	ZERP	FS6	FUEL OIL,BURNER	2.57	UG6	E001
9140	002474360	2474360	ZERP	FS4	FUEL OIL,BURNER	2.8	UG6	E001
9140	002474365	2474365	ZERP	FS2	FUEL OIL,BURNER	3.99	UG6	E001
9140	002474366	2474366	ZERP	FS1	FUEL OIL,BURNER	3.66	UG6	E001
9130	002568613	2568613	ZERP	JP4	TURBINE FUEL,AVIATION	2.58	UG6	E001
9140	002732377	2732377	ZERP	F76	DISTILLATE,NAVAL	1.61	UG6	E001
9130	002732379	2732379	ZERP	JP5	TURBINE FUEL,AVIATION	1.76	UG6	E001
9140	002865286	2865286	ZERP	DF1	DIESEL FUEL	2.8	UG6	E001
9140	002865294	2865294	ZERP	DF2	DIESEL FUEL	2.55	UG6	E001
9130	003592026	3592026	ZERP	JAA	TURBINE FUEL,AVIATION	1.73	UG6	E001
9130	005512264	5512264	ZERP	JTS	TURBINE FUEL,AVIATION	3.2	UG6	E001
9130	007535026	7535026	ZERP	JA1	TURBINE FUEL,AVIATION	1.54	UG6	E001
9150	009857031	9857031	ZERP	LA6	LUBRICATING OIL,AIR	9.23	UG6	E001
9130	010315816	10315816	ZERP	JP8	TURBINE FUEL, AVIATION	2	UG6	E001
9130	010362767	10362767	ZERP	SLP	FUEL,SLOP	2.97	UG6	E001
6850	010576427	10576427	ZERP	SIH	INHIBITOR,ICING,FUE	6.61	UG6	E001
9140	010584431	10584431	ZERP	FL5	FUEL OIL,BURNER	2.24	UG6	E001
9140	010686903	10686903	ZERP	FOR	FUEL OIL,RECLAIMED	0.71	UG6	E001
9130	010901093	10901093	ZERP	GUR	GASOLINE,AUTOMOTIVE	2.46	UG6	E001
9130	010901094	10901094	ZERP	GUP	GASOLINE,AUTOMOTIVE	2.25	UG6	E001
9140	011076139	11076139	ZERP	FL4	FUEL OIL,BURNER	2.04	UG6	E001
9130	012341737	12341737	ZERP	JAB	TURBINE FUEL,AVIATI	2.88	UG6	E001
9130	012341738	12341738	ZERP	J50	TURBINE FUEL,AVIATION,J50	4.81	UG6	E001

9140	012352882	12352882	ZERP	380	FUEL OIL,NAVAL	1.97	UG6	E001
9140	012715280	12715280	ZERP	180	FUEL OIL,INTERMEDIA	1.59	UG6	E001
9130	012720983	12720983	ZERP	MUM	FUEL, GASOLINE	2.08	UG6	E001
9130	012898638	12898638	ZERP	MG7	FUEL,GASOLINE	1.91	UG6	E001
9140	012924460	12924460	ZERP	KS1	KEROSENE	1.96	UG6	E001
9130	013054096	13054096	ZERP	IA1	TURBINE FUEL,AVIATION, JA1	3.2	UG6	E001
9130	013054097	13054097	ZERP	IAA	TURBINE FUEL,AVIATION, JAA	3.2	UG6	E001
9130	013055595	13055595	ZERP	IAB	TURBINE FUEL,AVIATION	3.1	UG6	E001
9130	013055597	13055597	ZERP	IP8	TURBINE FUEL,AVIATION, JP8	3.2	UG6	E001
9140	013137776	13137776	ZERP	MGO	GAS OIL,MARINE	2.47	UG6	E001
9130	013552393	13552393	ZERP	GUM	GASOLINE,AUTOMOTIVE	2.48	UG6	E001
9150	013726915	13726915	ZERP	LTL	LUBRICATING OIL,STE	6.97	UG6	E001
9130	013730208	13730208	ZERP	AN8	TURBINE FUEL,AVIATI	2.36	UG6	E001
9130	013884080	13884080	ZERP	MRR	GASOLINE,AUTOMOTIVE	2.94	UG6	E001
9130	013884513	13884513	ZERP	MMR	GASOLINE,AUTOMOTIVE	2.8	UG6	E001
9130	013884524	13884524	ZERP	MPR	GASOLINE,AUTOMOTIVE	3.23	UG6	E001
9140	013981130	13981130	ZERP	LS1	DIESEL FUEL	2.12	UG6	E001
9140	013981395	13981395	ZERP	HS2	DIESEL FUEL	1.77	UG6	E001
9140	013981422	13981422	ZERP	HS1	DIESEL FUEL	2.76	UG6	E001
9140	014087183	14087183	ZERP	FJ1	FUEL OIL,BURNER	2.13	UG6	E001
9140	014087198	14087198	ZERP	FJ3	FUEL OIL,BURNER	1.94	UG6	E001
9140	014087211	14087211	ZERP	KJ1	KEROSENE	1.79	UG6	E001
9140	014091057	14091057	ZERP	DKR	DIESEL FUEL	3.08	UG6	E001
9140	014134919	14134919	ZERP	LSS	DIESEL FUEL	1.82	UG6	E001
9140	014137494	14137494	ZERP	LSW	DIESEL FUEL	1.91	UG6	E001
9140	014176632	14176632	ZERP	38T	FUEL OIL,INTERMEDIATE	554.17	7M	E001
9140	014176645	14176645	ZERP	18T	FUEL OIL,INTERMEDIA	559.14	7M	E001
9140	014176843	14176843	ZERP	MGT	GAS OIL,MARINE	872.6	7M	E001
9150	014302884	14302884	ZERP	LA7	LUBRICATING OIL,AIR	7.37	UG6	E001
9140	014392461	14392461	ZERP	NBF	FUEL OIL,NAVAL	3.78	UG6	E001
9140	014409736	14409736	ZERP	F65	DIESEL FUEL	3.37	UG6	E001
9140	014435048	14435048	ZERP	RME	FUEL OIL,INTERMEDIA	1.27	UG6	E001
9140	014471031	14471031	ZERP	B76	DISTILLATE,NAVAL	2.71	UG6	E001
9140	014613989	14613989	ZERP	KSR	KEROSENE	3.89	UG6	E001
9130	014669213	14669213	ZERP	MTP	GASOLINE,AUTOMOTIVE	2.46	UG6	E001
9130	014702024	14702024	ZERP	E85	FUEL,ETHANOL	2.57	UG6	E001
9140	014704520	14704520	ZERP	BDI	BIODIESEL	2.77	UG6	E001
9130	014816836	14816836	ZERP	NAA	TURBINE FUEL,AVIATION	3.43	UG6	E001
9130	014816868	14816868	ZERP	NAB	TURBINE FUEL,AVIATION	3.45	UG6	E001
9130	014816869	14816869	ZERP	NA1	TURBINE FUEL,AVIATION	3.43	UG6	E001
9130	014850982	14850982	ZERP	NMU	GASOLINE,AUTOMOTIVE	2.94	UG6	E001
9140	014850991	14850991	ZERP	NLS	DIESEL FUEL	2.94	UG6	E001
9130	014912201	14912201	ZERP	TS1	TURBINE FUEL,AVIATI	3.56	UG6	E001
9130	014924931	14924931	ZERP	TSI	TURBINE FUEL,AVIATION,TS1	2.47	UG6	E001
9140	014927612	14927612	ZERP	RDF	DIESEL FUEL	2.57	UG6	E001
9130	014935112	14935112	ZERP	N13	GASOLINE,AVIATION	6.12	UG6	E001
9130	014935176	14935176	ZERP	N85	GASOLINE,AUTOMOTIVE	2.94	UG6	E001
9140	014935556	14935556	ZERP	N20	DIESEL FUEL	2.94	UG6	E001
9140	014938592	14938592	ZERP	NKS	KEROSENE	2.94	UG6	E001
9140	014960135	14960135	ZERP	ULD	DIESEL FUEL	5.21	UG6	E001
9130	014999521	14999521	ZERP	BP5	TURBINE FUEL,AVIATI	930.93	TN	E001
9140	015207119	15207119	ZERP	DT2	DIESEL FUEL	2.04	UG6	E001
9140	015240139	15240139	ZERP	DS2	DIESEL FUEL	1.66	UG6	E001
9140	015245174	15245174	ZERP	DS1	DIESEL FUEL	2.64	UG6	E001
9130	015254045	15254045	ZERP	JF1	TURBINE FUEL,AVIATI	0.75	UG6	E001
9130	015264844	15264844	ZERP	PAG	FUEL,GASOLINE	2.9	UG6	E001
9140	015265493	15265493	ZERP	PAD	DIESEL FUEL	3.03	UG6	E001
9140	015274321	15274321	ZERP	AG1	DIESEL FUEL	3.15	UG6	E001
9140	015274363	15274363	ZERP	AG2	DIESEL FUEL	3.83	UG6	E001
9130	015275763	15275763	ZERP	ULG	GASOLINE,AUTOMOTIVE	2.27	UG6	E001
9140	015284488	15284488	ZERP	TX2	DIESEL FUEL	2.76	UG6	E001
9130	015314426	15314426	ZERP	100	GASOLINE,AVIATION	10.17	UG6	E001
9140	015343068	15343068	ZERP	KDR	DIESEL FUEL	1.93	UG6	E001
9140	015343332	15343332	ZERP	KDW	DIESEL FUEL	1.42	UG6	E001
9140	015416760	15416760	ZERP	DSS	DIESEL FUEL	1.72	UG6	E001
9140	015416767	15416767	ZERP	DSW	DIESEL FUEL	2.83	UG6	E001
9140	015419557	15419557	ZERP	TXR	DIESEL FUEL	3.26	UG6	E001
9130	015425289	15425289	ZERP	MUJ	GASOLINE,AUTOMOTIVE	3.94	UG6	E001
9130	015458464	15458464	ZERP	F34	TURBINE FUEL,AVIATI	3.73	UG6	E001
9140	015461786	15461786	ZERP	FL2	FUEL OIL,BURNER	2.83	UG6	E001
9140	015498339	15498339	ZERP	FL1	FUEL OIL,BURNER	2.22	UG6	E001
9140	015507149	15507149	ZERP	NMG	GAS OIL,MARINE	2.85	UG6	E001
9140	015511302	15511302	ZERP	NMT	GAS OIL,MARINE	872.6	7M	E001
9130	015545521	15545521	ZERP	IPK	TURBINE FUEL,AVIATI	2.12	UG6	E001
9130	015548353	15548353	ZERP	SJ5	TURBINE FUEL,AVIATI	2.84	UG6	E001
9130	015548610	15548610	ZERP	SJ8	TURBINE FUEL,AVIATI	2.8	UG6	E001
9150	015553598	15553598	ZERP	L40	LUBRICATING OIL,ENG	6.1	UG6	E001
9140	015569156	15569156	ZERP	SFD	DIESEL FUEL	2.33	UG6	E001
9130	015619986	15619986	ZERP	M85	GASOLINE,AUTOMOTIVE	2.4	UG6	E001
9140	015641652	15641652	ZERP	N18	FUEL OIL,INTERMEDIA	2.1	UG6	E001
9140	015641907	15641907	ZERP	N18	FUEL OIL,INTERMEDIA	559.14	7M	E001
9140	015642827	15642827	ZERP	N38	FUEL OIL,INTERMEDIA	554.17	7M	E001
9140	015644232	15644232	ZERP	N38	FUEL OIL,INTERMEDIA	2.1	UG6	E001
9130	015724320	15724320	ZERP	NNJ	TURBINE FUEL,AVIATI	2.97	UG6	E001
9140	015743975	15743975	ZERP	SPD	DISTILLATE,NAVAL	0.01	UG6	E001
9130	015746630	15746630	ZERP	HR8	TURBINE FUEL,AVIATI	64	UG6	E001
9130	015747323	15747323	ZERP	HR5	TURBINE FUEL,AVIATI	0.01	UG6	E001
9130	015772445	15772445	ZERP	NL3	LIQUIDFUEL	2.94	UG6	E001
9140	015775512	15775512	ZERP	NMD	DIESEL FUEL	2.94	UG6	E001
9130	015780515	15780515	ZERP	NNF	FUEL,LIQUID	4.34	UG6	E001
9140	015954755	15954755	ZERP	H76	DISTILLATE,NAVAL	0.01	UG6	E001
9140	016042853	16042853	ZERP	LIA	DIESEL FUEL ADDITIVE	14.99	UG6	E001
9130	016118184	16118184	ZERP	8NF	TURBINE FUEL,AVIATI	3.03	UG6	E001
9130	016118268	16118268	ZERP	5NF	TURBINE FUEL,AVIATI	1.61	UG6	E001
9150	016142529	16142529	ZERP		LUBRICATING OIL,UTI	12.03	UG6	E001
9140	016286264	16286264	ZERP	CLA	INHIBITOR,CORROSION	4.43	UG6	E001
6830	016286311	16286311	ZERP	9140016286311	GAS,NATURAL	44.25	CF	E001
6830	016286318	16286318	ZERP	9140016286318	GAS,NATURAL	1.59	UG6	E001

6830	016288003	16288003	ZERP	CNG	PROPANE-BUTANE MIX	0.91	UG6	E001
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	E003
9135	016442502	16442502	ZERP	GHH	PROPELLANT PRESSURIZING AGENT,HELIUM	170.81	MC	E003
9130	016442509	16442509	ZERP	R2D	PROPELLANT,KEROSENE	10.71	UG6	E003
9130	016442542	16442542	ZERP	R1D	PROPELLANT,KEROSENE	21.1	UG6	E003
9135	016442554	16442554	ZERP	GHO	PROPELLANT PRESSURI	0.9	CF	E003
6830	016442557	16442557	ZERP	LNB	NITROGEN,TECHNICAL	0.96	UG6	E003
6850	016442607	16442607	ZERP	J5A	ADDITIVE,THERMAL ST	274.42	UG6	E001
9135	016495576	16495576	ZERP	LAA	PRESURIZING AGENT, LIQUID ARGON GRADE A	0.23	LB	E003
9135	016495578	16495578	ZERP	GAA	PROPELLANT PRESSURIZING AGENT,ARGON GR A	0.18	CF	E003
6830	016499072	16499072	ZERP	LAC	PRESURIZING AGENT, LIQUID ARGON GRADE C	0.12	LB	E003
6830	016499073	16499073	ZERP	LAE	ARGON,LIQUID	0.48	LB	E003
6830	016499641	16499641	ZERP	GAC	ARGON,TECHNICAL	0.02	LI	E003
9135	016499646	16499646	ZERP	ALP	PROPELLANT,LIQUID,AIR,HIGH PURITY	1.5	UG6	E003
6830	016499654	16499654	ZERP	GAB	ARGON,TECHNICAL	0.18	CF	E003
6830	016499659	16499659	ZERP	ALW	ARGON,LIQUID	0.24	LB	E003
6830	016504664	16504664	ZERP	COT	CARBON DIOXIDE,TECH	0.06	LB	E003
6830	016504710	16504710	ZERP	CO2	CARBON DIOXIDE,TECH	0.06	LB	E003
9135	016504745	16504745	ZERP	LAB	PROPELLANT PRESSURIZING AGENT,ARGON GR B	17.44	MC	E003
9135	016510935	16510935	ZERP		PROPELLANT,DINITROG	80.4	LB	E003
9150	016534740	16534740	ZERP	LTS	LUBRICATING OIL,STE	0.01	UG6	E001
6830	016534745	16534745	ZERP	GH2	HYDROGEN,GASEOUS, GRADE B, TYPE I	24.92	MC	E003
6830	016636199	16636199	ZERP	NSP	NITROGEN LIQUID TYPE II GRADE B 99.5%	0.58	UG6	E003
9135	016653235	16653235	ZERP	LOB	PROPELLANT,OXYGEN	130.59	TN	E003
9135	016653253	16653253	ZERP	LN9	PROPELLANT PRESSURI	115.84	TN	E003
9135	016653259	16653259	ZERP	LOA	PROPELLANT,OXYGEN	124.25	TN	E003
9135	016658718	16658718	ZERP	LAD	PRESURIZING AGENT, LIQUID ARGON GRADE A	0.18	LB	E003
9135	016658775	16658775	ZERP	ARB	PRESURIZING AGENT, LIQUID ARGON GRADE B	0.22	LB	E003
9135	016658834	16658834	ZERP	M1B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658865	16658865	ZERP	11B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658899	16658899	ZERP	M1C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658909	16658909	ZERP	11C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659160	16659160	ZERP	10B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659162	16659162	ZERP	10E	PROPELLANT,DINITROG	91.19	LB	E003
9135	016659185	16659185	ZERP	10C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659189	16659189	ZERP	15E	PROPELLANT,DINITROG	141.54	LB	E003
9135	016659201	16659201	ZERP	N1L	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659209	16659209	ZERP	M25	PROPELLANT,DINITROG	237.48	LB	E003
9135	016659215	16659215	ZERP	3UB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659230	16659230	ZERP	M3B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659240	16659240	ZERP	31B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659288	16659288	ZERP	M3C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659301	16659301	ZERP	31C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659314	16659314	ZERP	3UI	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659322	16659322	ZERP	NTB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659327	16659327	ZERP	NTC	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659367	16659367	ZERP	FLG	PROPELLANT,FLUORINE	72.63	LB	E003
9135	016659397	16659397	ZERP	FLL	PROPELLANT,FLUORINE	337.5	LB	E003
9135	016659405	16659405	ZERP	PPH	PROPELLANT PRESSURI	23.02	UG6	E003
9135	016659490	16659490	ZERP	HOB	PROPELLANT PRESSURI	9.34	CZ	E003
9135	016659551	16659551	ZERP	GHB	PROPELLANT PRESSURI	30	CF	E003
9135	016659560	16659560	ZERP	GHC	PROPELLANT PRESSURI	0.33	CF	E003
6830	016659586	16659586	ZERP	GHL	HELIUM	0.21	CF	E003
6830	016659596	16659596	ZERP	GHM	HELIUM	0.21	CF	E003
6830	016659612	16659612	ZERP	GH7	HELIUM,ULTRA HIGH P	1.62	CF	E003
6830	016659883	16659883	ZERP	HGN	HELIUM	196.76	MC	E003
9135	016659887	16659887	ZERP	LHC	PROPELLANT PRESSURI	1.78	LI	E003
9135	016659904	16659904	ZERP	LHD	PROPELLANT PRESSURI	12.01	LI	E003
6830	016659944	16659944	ZERP	HEP	HELIUM,EXTRA HIGH P	0.51	CF	E003
9135	016660326	16660326	ZERP	A5B	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660356	16660356	ZERP	A5D	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660555	16660555	ZERP	AHB	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660565	16660565	ZERP	HPB	PROPELLANT,HYDRAZIN	90.36	LB	E003
9135	016660593	16660593	ZERP	HPC	PROPELLANT,HYDRAZIN	90.36	LB	E003
9135	016660625	16660625	ZERP	MMC	PROPELLANT,MONOMETH	67.2	LB	E003
9135	016660632	16660632	ZERP	MMB	PROPELLANT,MONOMETH	67.2	LB	E003
9135	016660679	16660679	ZERP	MPB	PROPELLANT,HYDRAZINE	67.2	LB	E003
9135	016660754	16660754	ZERP	MPC	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660766	16660766	ZERP	UDC	PROPELLANT,UNS-DIME	67.2	LB	E003
9135	016661101	16661101	ZERP	UDB	PROPELLANT,UNS-DIME	67.2	LB	E003
9135	016661107	16661107	ZERP	H70	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016661117	16661117	ZERP	P7B	PROPELLANT,HYDROGEN	0.37	LB	E003
9135	016661122	16661122	ZERP	P7D	PROPELLANT,HYDROGEN	0.48	LB	E003
9135	016661128	16661128	ZERP	P8B	PROPELLANT,HYDROGEN	0.45	LB	E003
9135	016661171	16661171	ZERP	P8D	PROPELLANT,HYDROGEN	0.45	LB	E003
9135	016661199	16661199	ZERP	P9B	PROPELLANT,HYDROGEN	0.85	LB	E003
9135	016661216	16661216	ZERP	P9D	PROPELLANT,HYDROGEN	0.85	LB	E003
9135	016661253	16661253	ZERP	98B	PROPELLANT,HYDROGEN	1.13	LB	E003
9135	016661255	16661255	ZERP	98D	PROPELLANT,HYDROGEN	1.13	LB	E003
9135	016661258	16661258	ZERP	GHY	PROPELLANT,HYDROGEN	69.48	MC	E003
9135	016661259	16661259	ZERP	LHB	PROPELLANT,HYDROGEN	2.77	LB	E003
6830	016661261	16661261	ZERP	LHL	HYDROGEN	19.92	MC	E003
6830	016661325	16661325	ZERP	HGC	HYDROGEN,GASEOUS,99	22	MC	E003
9135	016661368	16661368	ZERP	IPA	PROPELLANT,ISOPROPY	0.68	LB	E003
9135	016661372	16661372	ZERP	J10	PROPELLANT,HIGH DEN	14.77	UG6	E003
9130	016661383	16661383	ZERP	JP7	TURBINE FUEL,AVIATI	5.18	UG6	E003
9135	016661760	16661760	ZERP	NEL	PROPELLANT,NEON	84.38	LI	E003
6830	016662152	16662152	ZERP	NGR	NEON,GASEOUS,RESEAR	0.05	LI	E003
6830	016662155	16662155	ZERP	NGU	NEON,GASEOUS,ULTRA	0.05	LI	E003
6830	016662167	16662167	ZERP	GKR	KRYPTON,GASEOUS,RES	0.37	LI	E003
9135	016662187	16662187	ZERP	RFB	PROPELLANT,NITRIC A	17.73	LB	E003
9135	016662280	16662280	ZERP	RFD	PROPELLANT,NITRIC A	36.75	LB	E003
9135	016662288	16662288	ZERP	RNI	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662293	16662293	ZERP	RNA	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662398	16662398	ZERP	NAB	PROPELLANT,NITRIC A	22.5	LB	E003

9135	016662400	16662400	ZERP	MAF	MIXED AMINE FUEL	67.2	LB	E003
9135	016662409	16662409	ZERP	GMC	PROPELLANT,METHANE,	13.93	MC	E003
9135	016662446	16662446	ZERP	LMB	PROPELLANT,METHANE	9.5	UG6	E003
9135	016662598	16662598	ZERP	NAD	PROPELLANT,NITRIC A	40.2	LB	E003
9135	016662876	16662876	ZERP	NF3	PROPELLANT	36	LB	E003
9135	016662929	16662929	ZERP	GNB	PROPELLANT PRESSURI	9.18	MC	E003
9135	016662989	16662989	ZERP	LMA	PROPELLANT PRESSURI	0.32	CF	E003
9135	016663123	16663123	ZERP	GNA	PROPELLANT PRESSURI	7.04	MC	E003
9135	016663128	16663128	ZERP	GNP	PROPELLANT PRESSURI	84.38	TN	E003
9135	016663200	16663200	ZERP	LNA	PROPELLANT PRESSURI	78.97	TN	E003
6830	016663433	16663433	ZERP	NGA	NITROGEN LIQUID	0.54	UG6	E003
6830	016663472	16663472	ZERP	NLB	NITROGEN,LIQUID	6.21	LB	E003
9135	016663482	16663482	ZERP	LNC	PROPELLANT PRESSURIZING AGENT,NITROGEN	84.04	TN	E003
6830	016663595	16663595	ZERP	NLL	NITROGEN,TECHNICAL	1.21	UG6	E003
6830	016663654	16663654	ZERP	LNL	NITROGEN, LIQUID, GRADE L	1.66	LB	E003
6830	016663659	16663659	ZERP	LNQ	NITROGEN,TECHNICAL	1.02	UG6	E003
6830	016663681	16663681	ZERP	LN8	NITROGEN,LIQUID,IND	78.46	TN	E003
9135	016663974	16663974	ZERP	GOB	PROPELLANT,OXYGEN	3.49	MC	E003
6830	016663986	16663986	ZERP	OLC	OXYGEN	27.75	MC	E003
6830	016664004	16664004	ZERP	OLB	OXYGEN,LIQUID	1.5	UG6	E003
9135	016664156	16664156	ZERP	LOF	PROPELLANT,OXYGEN	140.63	TN	E003
6830	016664237	16664237	ZERP	LOC	OXYGEN	1	LB	E003
6830	016664240	16664240	ZERP	GOF	OXYGEN,GASEOUS,99.9	22.5	MC	E003
6830	016664438	16664438	ZERP	LON	OXYGEN,LIQUID	130.59	TN	E003
9135	016664474	16664474	ZERP	PF1	PROPELLANT,HIGH DEN	23.85	UG6	E003
9130	016664530	16664530	ZERP	R1B	PROPELLANT,KEROSENE	5.27	UG6	E003
9130	016664547	16664547	ZERP	R2B	PROPELLANT,KEROSENE	13.12	UG6	E003
9135	016668976	16668976	ZERP	DEU	PROPELLANT,DEUTERIU	0.29	LI	E003
9135	016669800	16669800	ZERP	LME	PROPELLANT,METHANOL	3.36	UG6	E003
9135	016669806	16669806	ZERP	LMW	PROPELLANT,METHANOL	5	UG6	E003
6830	016669808	16669808	ZERP	XE5	XENON,TECHNICAL	3.38	LI	E003
6830	016669826	16669826	ZERP	XEE	XENON,TECHNICAL	14.49	LI	E003
6830	016669834	16669834	ZERP	XEW	XENON,TECHNICAL	5.63	LI	E003
9135	016669913	16669913	ZERP	IPB	PROPELLANT,ISOPROPY	0.48	LB	E003
6830	016709722	16709722	ZERP		GAS,LIQUID,PETROLEU	0.01	DTH	E003
6830	016726379	16726379	ZERP		GAS,LIQUIDIED,NATUR	0.01	ZF	E003
9130	016860488	16860488	ZERP		GASOLINE,ETHANOL FREE	1.04	UG6	
9150	016902455	16902455	ZERP	CLB	LUBRICATING OIL,CAT	3.72	UG6	E001
9130	219057412	219057412	ZERP	CA1	TURBINE FUEL,AVIATI	2.45	UG6	E001

Matl Group	Material	Material	MTyp	Old material no.	Material Description	MovAvgPrice	BUn	Line of Business
07/25/2021								
9140	00000184	184	ZERP	DL2	DIESEL FUEL	2.92	UG6	E001
9130	001487103	1487103	ZERP	MUR	GASOLINE, AUTOMOTIVE	2.36	UG6	E001
9130	001487104	1487104	ZERP	MUP	GASOLINE,AUTOMOTIVE	2.49	UG6	E001
9130	001601818	1601818	ZERP	MG1	GASOLINE,AUTOMOTIVE	1.04	UG6	E001
9130	001791122	1791122	ZERP	130	GASOLINE,AVIATION	3.49	UG6	E001
9150	001818232	1818232	ZERP	LO6	LUBRICATING OIL,ENG	7.31	UG6	E001
9140	002426748	2426748	ZERP	KSN	KEROSENE	3.74	UG6	E001
9140	002474354	2474354	ZERP	FS6	FUEL OIL,BURNER	2.57	UG6	E001
9140	002474360	2474360	ZERP	FS4	FUEL OIL,BURNER	2.8	UG6	E001
9140	002474365	2474365	ZERP	FS2	FUEL OIL,BURNER	3.99	UG6	E001
9140	002474366	2474366	ZERP	FS1	FUEL OIL,BURNER	3.66	UG6	E001
9130	002568613	2568613	ZERP	JP4	TURBINE FUEL,AVIATION	2.58	UG6	E001
9140	002732377	2732377	ZERP	F76	DISTILLATE,NAVAL	1.61	UG6	E001
9130	002732379	2732379	ZERP	JP5	TURBINE FUEL,AVIATION	1.76	UG6	E001
9140	002865286	2865286	ZERP	DF1	DIESEL FUEL	2.8	UG6	E001
9140	002865294	2865294	ZERP	DF2	DIESEL FUEL	2.55	UG6	E001
9130	003592026	3592026	ZERP	JAA	TURBINE FUEL,AVIATION	1.73	UG6	E001
9130	005512264	5512264	ZERP	JTS	TURBINE FUEL,AVIATION	3.2	UG6	E001
9130	007535026	7535026	ZERP	JA1	TURBINE FUEL,AVIATION	1.54	UG6	E001
9150	009857031	9857031	ZERP	LA6	LUBRICATING OIL,AIR	9.23	UG6	E001
9130	010315816	10315816	ZERP	JP8	TURBINE FUEL, AVIATION	2	UG6	E001
9130	010362767	10362767	ZERP	SLP	FUEL,SLOP	2.97	UG6	E001
6850	010576427	10576427	ZERP	SIH	INHIBITOR,ICING,FUE	6.61	UG6	E001
9140	010584431	10584431	ZERP	FL5	FUEL OIL,BURNER	2.24	UG6	E001
9140	010686903	10686903	ZERP	FOR	FUEL OIL,RECLAIMED	0.71	UG6	E001
9130	010901093	10901093	ZERP	GUR	GASOLINE,AUTOMOTIVE	2.46	UG6	E001
9130	010901094	10901094	ZERP	GUP	GASOLINE,AUTOMOTIVE	2.25	UG6	E001
9140	011076139	11076139	ZERP	FL4	FUEL OIL,BURNER	2.04	UG6	E001
9130	012341737	12341737	ZERP	JAB	TURBINE FUEL,AVIATI	2.88	UG6	E001
9130	012341738	12341738	ZERP	J50	TURBINE FUEL,AVIATION,J50	4.81	UG6	E001
9140	012352882	12352882	ZERP	380	FUEL OIL,NAVAL	1.97	UG6	E001
9140	012715280	12715280	ZERP	180	FUEL OIL,INTERMEDIA	1.59	UG6	E001
9130	012720983	12720983	ZERP	MUM	FUEL, GASOLINE	2.08	UG6	E001
9130	012898638	12898638	ZERP	MG7	FUEL,GASOLINE	1.91	UG6	E001
9140	012924460	12924460	ZERP	KS1	KEROSENE	1.96	UG6	E001
9130	013054096	13054096	ZERP	IA1	TURBINE FUEL,AVIATION, JA1	3.2	UG6	E001
9130	013054097	13054097	ZERP	IAA	TURBINE FUEL,AVIATION, JAA	3.2	UG6	E001
9130	013055595	13055595	ZERP	IAB	TURBINE FUEL,AVIATION	3.1	UG6	E001
9130	013055597	13055597	ZERP	IP8	TURBINE FUEL,AVIATION, JP8	3.2	UG6	E001
9140	013137776	13137776	ZERP	MGO	GAS OIL,MARINE	2.47	UG6	E001
9130	013552393	13552393	ZERP	GUM	GASOLINE,AUTOMOTIVE	2.48	UG6	E001
9150	013726915	13726915	ZERP	LTL	LUBRICATING OIL,STE	6.97	UG6	E001
9130	013730208	13730208	ZERP	AN8	TURBINE FUEL,AVIATI	2.36	UG6	E001
9130	013884080	13884080	ZERP	MRR	GASOLINE,AUTOMOTIVE	2.94	UG6	E001
9130	013884513	13884513	ZERP	MMR	GASOLINE,AUTOMOTIVE	2.8	UG6	E001
9130	013884524	13884524	ZERP	MPR	GASOLINE,AUTOMOTIVE	3.23	UG6	E001
9140	013981130	13981130	ZERP	LS1	DIESEL FUEL	2.12	UG6	E001
9140	013981395	13981395	ZERP	HS2	DIESEL FUEL	1.77	UG6	E001
9140	013981422	13981422	ZERP	HS1	DIESEL FUEL	2.76	UG6	E001
9140	014087183	14087183	ZERP	FJ1	FUEL OIL,BURNER	2.13	UG6	E001
9140	014087198	14087198	ZERP	FJ3	FUEL OIL,BURNER	1.94	UG6	E001
9140	014087211	14087211	ZERP	KJ1	KEROSENE	1.79	UG6	E001
9140	014091057	14091057	ZERP	DKR	DIESEL FUEL	3.08	UG6	E001
9140	014134919	14134919	ZERP	LSS	DIESEL FUEL	1.82	UG6	E001
9140	014137494	14137494	ZERP	LSW	DIESEL FUEL	1.91	UG6	E001
9140	014176632	14176632	ZERP	38T	FUEL OIL,INTERMEDIATE	554.17	7M	E001

9140	014176645	14176645	ZERP	18T	FUEL OIL,INTERMEDIA	559.14	7M	E001
9140	014176843	14176843	ZERP	MGT	GAS OIL,MARINE	872.6	7M	E001
9150	014302884	14302884	ZERP	LA7	LUBRICATING OIL,AIR	7.37	UG6	E001
9140	014392461	14392461	ZERP	NBF	FUEL OIL,NAVAL	3.78	UG6	E001
9140	014409736	14409736	ZERP	F65	DIESEL FUEL	3.37	UG6	E001
9140	014435048	14435048	ZERP	RME	FUEL OIL,INTERMEDIA	1.27	UG6	E001
9140	014471031	14471031	ZERP	B76	DISTILLATE,NAVAL	2.71	UG6	E001
9140	014613989	14613989	ZERP	KSR	KEROSENE	3.89	UG6	E001
9130	014669213	14669213	ZERP	MTP	GASOLINE,AUTOMOTIVE	2.46	UG6	E001
9130	014702024	14702024	ZERP	E85	FUEL,ETHANOL	2.57	UG6	E001
9140	014704520	14704520	ZERP	BDI	BIODIESEL	2.77	UG6	E001
9130	014816836	14816836	ZERP	NAA	TURBINE FUEL,AVIATION	3.43	UG6	E001
9130	014816868	14816868	ZERP	NAB	TURBINE FUEL,AVIATION	3.45	UG6	E001
9130	014816869	14816869	ZERP	NA1	TURBINE FUEL,AVIATION	3.43	UG6	E001
9130	014850982	14850982	ZERP	NMU	GASOLINE,AUTOMOTIVE	2.94	UG6	E001
9140	014850991	14850991	ZERP	NLS	DIESEL FUEL	2.94	UG6	E001
9130	014912201	14912201	ZERP	TS1	TURBINE FUEL,AVIATI	3.56	UG6	E001
9130	014924931	14924931	ZERP	TSI	TURBINE FUEL,AVIATION,TS1	2.47	UG6	E001
9140	014927612	14927612	ZERP	RDF	DIESEL FUEL	2.57	UG6	E001
9130	014935112	14935112	ZERP	N13	GASOLINE,AVIATION	6.12	UG6	E001
9130	014935176	14935176	ZERP	N85	GASOLINE,AUTOMOTIVE	2.94	UG6	E001
9140	014935556	14935556	ZERP	N20	DIESEL FUEL	2.94	UG6	E001
9140	014938592	14938592	ZERP	NKS	KEROSENE	2.94	UG6	E001
9140	014960135	14960135	ZERP	ULD	DIESEL FUEL	5.21	UG6	E001
9130	014999521	14999521	ZERP	BP5	TURBINE FUEL,AVIATI	930.93	TN	E001
9140	015207119	15207119	ZERP	DT2	DIESEL FUEL	2.04	UG6	E001
9140	015240139	15240139	ZERP	DS2	DIESEL FUEL	1.66	UG6	E001
9140	015245174	15245174	ZERP	DS1	DIESEL FUEL	2.64	UG6	E001
9130	015254045	15254045	ZERP	JF1	TURBINE FUEL,AVIATI	0.75	UG6	E001
9130	015264844	15264844	ZERP	PAG	FUEL,GASOLINE	2.9	UG6	E001
9140	015265493	15265493	ZERP	PAD	DIESEL FUEL	3.03	UG6	E001
9140	015274321	15274321	ZERP	AG1	DIESEL FUEL	3.15	UG6	E001
9140	015274363	15274363	ZERP	AG2	DIESEL FUEL	3.83	UG6	E001
9130	015275763	15275763	ZERP	ULG	GASOLINE,AUTOMOTIVE	2.27	UG6	E001
9140	015284488	15284488	ZERP	TX2	DIESEL FUEL	2.76	UG6	E001
9130	015314426	15314426	ZERP	100	GASOLINE,AVIATION	10.17	UG6	E001
9140	015343068	15343068	ZERP	KDR	DIESEL FUEL	1.93	UG6	E001
9140	015343332	15343332	ZERP	KDW	DIESEL FUEL	1.42	UG6	E001
9140	015416760	15416760	ZERP	DSS	DIESEL FUEL	1.72	UG6	E001
9140	015416767	15416767	ZERP	DSW	DIESEL FUEL	2.83	UG6	E001
9140	015419557	15419557	ZERP	TXR	DIESEL FUEL	3.26	UG6	E001
9130	015425289	15425289	ZERP	MUJ	GASOLINE,AUTOMOTIVE	3.94	UG6	E001
9130	015458464	15458464	ZERP	F34	TURBINE FUEL,AVIATI	3.73	UG6	E001
9140	015461786	15461786	ZERP	FL2	FUEL OIL,BURNER	2.83	UG6	E001
9140	015498339	15498339	ZERP	FL1	FUEL OIL,BURNER	2.22	UG6	E001
9140	015507149	15507149	ZERP	NMG	GAS OIL,MARINE	2.85	UG6	E001
9140	015511302	15511302	ZERP	NMT	GAS OIL,MARINE	872.6	7M	E001
9130	015545521	15545521	ZERP	IPK	TURBINE FUEL,AVIATI	2.12	UG6	E001
9130	015548353	15548353	ZERP	SJ5	TURBINE FUEL,AVIATI	2.84	UG6	E001
9130	015548610	15548610	ZERP	SJ8	TURBINE FUEL,AVIATI	2.8	UG6	E001
9150	015553598	15553598	ZERP	L40	LUBRICATING OIL,ENG	6.1	UG6	E001
9140	015569156	15569156	ZERP	SFD	DIESEL FUEL	2.33	UG6	E001
9130	015619986	15619986	ZERP	M85	GASOLINE,AUTOMOTIVE	2.4	UG6	E001
9140	015641652	15641652	ZERP	N18	FUEL OIL,INTERMEDIA	2.1	UG6	E001
9140	015641907	15641907	ZERP	N18	FUEL OIL,INTERMEDIA	559.14	7M	E001
9140	015642827	15642827	ZERP	N38	FUEL OIL,INTERMEDIA	554.17	7M	E001
9140	015644232	15644232	ZERP	N38	FUEL OIL,INTERMEDIA	2.1	UG6	E001
9130	015724320	15724320	ZERP	NNJ	TURBINE FUEL,AVIATI	2.97	UG6	E001
9140	015743975	15743975	ZERP	SPD	DISTILLATE,NAVAL	0.01	UG6	E001
9130	015746630	15746630	ZERP	HR8	TURBINE FUEL,AVIATI	64	UG6	E001
9130	015747323	15747323	ZERP	HR5	TURBINE FUEL,AVIATI	0.01	UG6	E001
9130	015772445	15772445	ZERP	NL3	LIQUIDFUEL	2.94	UG6	E001
9140	015775512	15775512	ZERP	NMD	DIESEL FUEL	2.94	UG6	E001
9130	015780515	15780515	ZERP	NNF	FUEL,LIQUID	4.34	UG6	E001
9140	015954755	15954755	ZERP	H76	DISTILLATE,NAVAL	0.01	UG6	E001
9140	016042853	16042853	ZERP	LIA	DIESEL FUEL ADDITIVE	14.99	UG6	E001
9130	016118184	16118184	ZERP	8NF	TURBINE FUEL,AVIATI	3.03	UG6	E001
9130	016118268	16118268	ZERP	5NF	TURBINE FUEL,AVIATI	1.61	UG6	E001
9150	016142529	16142529	ZERP		LUBRICATING OIL,UTI	12.03	UG6	E001
9140	016286264	16286264	ZERP	CLA	INHIBITOR,CORROSION	4.43	UG6	E001
6830	016286311	16286311	ZERP	9140016286311	GAS,NATURAL	44.25	CF	E001
6830	016286318	16286318	ZERP	9140016286318	GAS,NATURAL	1.59	UG6	E001
6830	016288003	16288003	ZERP	CNG	PROPANE-BUTANE MIX	0.91	UG6	E001
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	E003
9135	016442502	16442502	ZERP	GHH	PROPELLANT PRESSURIZING AGENT,HELIUM	170.81	MC	E003
9130	016442509	16442509	ZERP	R2D	PROPELLANT,KEROSENE	10.71	UG6	E003
9130	016442542	16442542	ZERP	R1D	PROPELLANT,KEROSENE	21.1	UG6	E003
9135	016442554	16442554	ZERP	GHO	PROPELLANT PRESSURI	0.9	CF	E003
6830	016442557	16442557	ZERP	LNB	NITROGEN,TECHNICAL	0.96	UG6	E003
6850	016442607	16442607	ZERP	J5A	ADDITIVE,THERMAL ST	274.42	UG6	E001
9135	016495576	16495576	ZERP	LAA	PRESURIZING AGENT, LIQUID ARGON GRADE A	0.23	LB	E003
9135	016495578	16495578	ZERP	GAA	PROPELLANT PRESSURIZING AGENT,ARGON GR A	0.18	CF	E003
6830	016499072	16499072	ZERP	LAC	PRESURIZING AGENT, LIQUID ARGON GRADE C	0.12	LB	E003
6830	016499073	16499073	ZERP	LAE	ARGON,LIQUID	0.48	LB	E003
6830	016499641	16499641	ZERP	GAC	ARGON,TECHNICAL	0.02	LI	E003
9135	016499646	16499646	ZERP	ALP	PROPELLANT,LIQUID,AIR,HIGH PURITY	1.5	UG6	E003
6830	016499654	16499654	ZERP	GAB	ARGON,TECHNICAL	0.18	CF	E003
6830	016499659	16499659	ZERP	ALW	ARGON,LIQUID	0.24	LB	E003
6830	016504664	16504664	ZERP	COT	CARBON DIOXIDE,TECH	0.06	LB	E003
6830	016504710	16504710	ZERP	CO2	CARBON DIOXIDE,TECH	0.06	LB	E003
9135	016504745	16504745	ZERP	LAB	PROPELLANT PRESSURIZING AGENT,ARGON GR B	17.44	MC	E003
9135	016510935	16510935	ZERP		PROPELLANT,DINITROG	80.4	LB	E003
9150	016534740	16534740	ZERP	LTS	LUBRICATING OIL,STE	0.01	UG6	E001
6830	016534745	16534745	ZERP	GH2	HYDROGEN,GASEOUS, GRADE B, TYPE I	24.92	MC	E003
6830	016636199	16636199	ZERP	NSP	NITROGEN LIQUID TYPE II GRADE B 99.5%	0.58	UG6	E003

9135	016653235	16653235	ZERP	LOB	PROPELLANT,OXYGEN	130.59	TN	E003
9135	016653253	16653253	ZERP	LN9	PROPELLANT PRESSURI	115.84	TN	E003
9135	016653259	16653259	ZERP	LOA	PROPELLANT,OXYGEN	124.25	TN	E003
9135	016658718	16658718	ZERP	LAD	PRESURIZING AGENT, LIQUID ARGON GRADE A	0.18	LB	E003
9135	016658775	16658775	ZERP	ARB	PRESURIZING AGENT, LIQUID ARGON GRADE B	0.22	LB	E003
9135	016658834	16658834	ZERP	M1B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658865	16658865	ZERP	1LB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658899	16658899	ZERP	M1C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016658909	16658909	ZERP	1LC	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659160	16659160	ZERP	10B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659162	16659162	ZERP	10E	PROPELLANT,DINITROG	91.19	LB	E003
9135	016659185	16659185	ZERP	10C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659189	16659189	ZERP	15E	PROPELLANT,DINITROG	141.54	LB	E003
9135	016659201	16659201	ZERP	NTL	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659209	16659209	ZERP	M25	PROPELLANT,DINITROG	237.48	LB	E003
9135	016659215	16659215	ZERP	3UB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659230	16659230	ZERP	M3B	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659240	16659240	ZERP	3LB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659288	16659288	ZERP	M3C	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659301	16659301	ZERP	3LC	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659314	16659314	ZERP	3UI	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659322	16659322	ZERP	NTB	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659327	16659327	ZERP	NTC	PROPELLANT,DINITROG	76.14	LB	E003
9135	016659367	16659367	ZERP	FLG	PROPELLANT,FLUORINE	72.63	LB	E003
9135	016659397	16659397	ZERP	FLL	PROPELLANT,FLUORINE	337.5	LB	E003
9135	016659405	16659405	ZERP	PPH	PROPELLANT PRESSURI	23.02	UG6	E003
9135	016659490	16659490	ZERP	HOB	PROPELLANT PRESSURI	9.34	CZ	E003
9135	016659551	16659551	ZERP	GHB	PROPELLANT PRESSURI	30	CF	E003
9135	016659560	16659560	ZERP	GHC	PROPELLANT PRESSURI	0.33	CF	E003
6830	016659586	16659586	ZERP	GHL	HELIUM	0.21	CF	E003
6830	016659596	16659596	ZERP	GHM	HELIUM	0.21	CF	E003
6830	016659612	16659612	ZERP	GH7	HELIUM,ULTRA HIGH P	1.62	CF	E003
6830	016659883	16659883	ZERP	HGN	HELIUM	196.76	MC	E003
9135	016659887	16659887	ZERP	LHC	PROPELLANT PRESSURI	1.78	LI	E003
9135	016659904	16659904	ZERP	LHD	PROPELLANT PRESSURI	12.01	LI	E003
6830	016659944	16659944	ZERP	HEP	HELIUM,EXTRA HIGH P	0.51	CF	E003
9135	016660326	16660326	ZERP	A5B	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660356	16660356	ZERP	A5D	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660555	16660555	ZERP	AHB	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660565	16660565	ZERP	HPB	PROPELLANT,HYDRAZIN	90.36	LB	E003
9135	016660593	16660593	ZERP	HPC	PROPELLANT,HYDRAZIN	90.36	LB	E003
9135	016660625	16660625	ZERP	MMC	PROPELLANT,MONOMETH	67.2	LB	E003
9135	016660632	16660632	ZERP	MMB	PROPELLANT,MONOMETH	67.2	LB	E003
9135	016660679	16660679	ZERP	MPB	PROPELLANT,HYDRAZINE	67.2	LB	E003
9135	016660754	16660754	ZERP	MPC	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016660766	16660766	ZERP	UDC	PROPELLANT,UNS-DIME	67.2	LB	E003
9135	016661101	16661101	ZERP	UDB	PROPELLANT,UNS-DIME	67.2	LB	E003
9135	016661107	16661107	ZERP	H70	PROPELLANT,HYDRAZIN	67.2	LB	E003
9135	016661117	16661117	ZERP	P7B	PROPELLANT,HYDROGEN	0.37	LB	E003
9135	016661122	16661122	ZERP	P7D	PROPELLANT,HYDROGEN	0.48	LB	E003
9135	016661128	16661128	ZERP	P8B	PROPELLANT,HYDROGEN	0.45	LB	E003
9135	016661171	16661171	ZERP	P8D	PROPELLANT,HYDROGEN	0.45	LB	E003
9135	016661199	16661199	ZERP	P9B	PROPELLANT,HYDROGEN	0.85	LB	E003
9135	016661216	16661216	ZERP	P9D	PROPELLANT,HYDROGEN	0.85	LB	E003
9135	016661253	16661253	ZERP	98B	PROPELLANT,HYDROGEN	1.13	LB	E003
9135	016661255	16661255	ZERP	98D	PROPELLANT,HYDROGEN	1.13	LB	E003
9135	016661258	16661258	ZERP	GHY	PROPELLANT,HYDROGEN	69.48	MC	E003
9135	016661259	16661259	ZERP	LHB	PROPELLANT,HYDROGEN	2.77	LB	E003
6830	016661261	16661261	ZERP	LHL	HYDROGEN	19.92	MC	E003
6830	016661325	16661325	ZERP	HGC	HYDROGEN,GASEOUS,99	22	MC	E003
9135	016661368	16661368	ZERP	IPA	PROPELLANT,ISOPROPY	0.68	LB	E003
9135	016661372	16661372	ZERP	J10	PROPELLANT,HIGH DEN	14.77	UG6	E003
9130	016661383	16661383	ZERP	JP7	TURBINE FUEL,AVIATI	5.18	UG6	E003
9135	016661760	16661760	ZERP	NEL	PROPELLANT,NEON	84.38	LI	E003
6830	016662152	16662152	ZERP	NGR	NEON,GASEOUS,RESEAR	0.05	LI	E003
6830	016662155	16662155	ZERP	NGU	NEON,GASEOUS,ULTRA	0.05	LI	E003
6830	016662167	16662167	ZERP	GKR	KRYPTON,GASEOUS,RES	0.37	LI	E003
9135	016662187	16662187	ZERP	RFB	PROPELLANT,NITRIC A	17.73	LB	E003
9135	016662280	16662280	ZERP	RFD	PROPELLANT,NITRIC A	36.75	LB	E003
9135	016662288	16662288	ZERP	RNI	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662293	16662293	ZERP	RNA	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662398	16662398	ZERP	NAB	PROPELLANT,NITRIC A	22.5	LB	E003
9135	016662400	16662400	ZERP	MAF	MIXED AMINE FUEL	67.2	LB	E003
9135	016662409	16662409	ZERP	GMC	PROPELLANT,METHANE,	13.93	MC	E003
9135	016662446	16662446	ZERP	LMB	PROPELLANT,METHANE	9.5	UG6	E003
9135	016662598	16662598	ZERP	NAD	PROPELLANT,NITRIC A	40.2	LB	E003
9135	016662876	16662876	ZERP	NF3	PROPELLANT	36	LB	E003
9135	016662929	16662929	ZERP	GNB	PROPELLANT PRESSURI	9.18	MC	E003
9135	016662989	16662989	ZERP	LMA	PROPELLANT PRESSURI	0.32	CF	E003
9135	016663123	16663123	ZERP	GNA	PROPELLANT PRESSURI	7.04	MC	E003
9135	016663128	16663128	ZERP	GNP	PROPELLANT PRESSURI	84.38	TN	E003
9135	016663200	16663200	ZERP	LNA	PROPELLANT PRESSURI	78.97	TN	E003
6830	016663433	16663433	ZERP	NGA	NITROGEN LIQUID	0.54	UG6	E003
6830	016663472	16663472	ZERP	NLB	NITROGEN,LIQUID	6.21	LB	E003
9135	016663482	16663482	ZERP	LNC	PROPELLANT PRESSURIZING AGENT,NITROGEN	84.04	TN	E003
6830	016663595	16663595	ZERP	NLL	NITROGEN,TECHNICAL	1.21	UG6	E003
6830	016663654	16663654	ZERP	LNL	NITROGEN, LIQUID, GRADE L	1.66	LB	E003
6830	016663659	16663659	ZERP	LNQ	NITROGEN,TECHNICAL	1.02	UG6	E003
6830	016663681	16663681	ZERP	LN8	NITROGEN,LIQUID,IND	78.46	TN	E003
9135	016663974	16663974	ZERP	GOB	PROPELLANT,OXYGEN	3.49	MC	E003
6830	016663986	16663986	ZERP	OLC	OXYGEN	27.75	MC	E003
6830	016664004	16664004	ZERP	OLB	OXYGEN,LIQUID	1.5	UG6	E003
9135	016664156	16664156	ZERP	LOF	PROPELLANT,OXYGEN	140.63	TN	E003
6830	016664237	16664237	ZERP	LOC	OXYGEN	1	LB	E003
6830	016664240	16664240	ZERP	GOF	OXYGEN,GASEOUS,99.9	22.5	MC	E003
6830	016664438	16664438	ZERP	LON	OXYGEN,LIQUID	130.59	TN	E003
9135	016664474	16664474	ZERP	PF1	PROPELLANT,HIGH DEN	23.85	UG6	E003
9130	016664530	16664530	ZERP	R1B	PROPELLANT,KEROSENE	5.27	UG6	E003

9130	016664547	16664547	ZERP	R2B	PROPELLANT,KEROSENE	13.12	UG6	E003
9135	016668976	16668976	ZERP	DEU	PROPELLANT,DEUTERIUM	0.29	LI	E003
9135	016669800	16669800	ZERP	LME	PROPELLANT,METHANOL	3.36	UG6	E003
9135	016669806	16669806	ZERP	LMW	PROPELLANT,METHANOL	5	UG6	E003
6830	016669808	16669808	ZERP	XE5	XENON,TECHNICAL	3.38	LI	E003
6830	016669826	16669826	ZERP	XEE	XENON,TECHNICAL	14.49	LI	E003
6830	016669834	16669834	ZERP	XEW	XENON,TECHNICAL	5.63	LI	E003
9135	016669913	16669913	ZERP	IPB	PROPELLANT,ISOPROPY	0.48	LB	E003
6830	016709722	16709722	ZERP		GAS,LIQUID,PETROLEUM	0.01	DTH	E003
6830	016726379	16726379	ZERP		GAS,LIQUID,NATURAL	0.01	ZF	E003
9130	016860488	16860488	ZERP		GASOLINE,ETHANOL FREE	1.04	UG6	
9150	016902455	16902455	ZERP	CLB	LUBRICATING OIL,CAT	3.72	UG6	E001
9130	219057412	219057412	ZERP	CA1	TURBINE FUEL,AVIATION	2.45	UG6	E001