



# HMIRS Next Gen

## Web User Quick Start Guide

### How Do I access HMIRS Next Gen Web?

1. Follow the AMPS process for External or DLA Users at <https://amps.dla.mil>
2. Follow email instruction with USER ID and Password that you receive
3. Access HMIRS NextGen URL <https://h2.hmms.hill.af.mil>

### How Do I get Help?

Functional and Guidance Questions email group [hmirmsf@dla.mil](mailto:hmirmsf@dla.mil)

Technical and Access Questions email group [HMIRS@dla.mil](mailto:HMIRS@dla.mil)

### Expanded Search

#### Default Settings:

- Product Identifier
- Serial Number
- Company Name
- CAGE/Company Code
- Stock Number
- Contract Number

**Customization** – do you need different, fewer, or additional fields for their default search? This can be accomplished but clicking the + or – next to the search field and by clicking “Search Settings” button, and then selecting “Save Search Setting”. User can modify this at any time.

Revert saved settings by using “Retrieve Saved Search” or system provided default settings by using “Restore Default Search” under “Search Setting” button.  
**\*If cache is cleared, saved search will revert to the system default.**

### Define Search Criteria

Click “Search” to display results

### Search Results

sphera   HMIRS NextGen Powered by HMMS									
Search by [ ] Search [ ] Expanded [ ]									
Welcome, TEST1 3 [ ]									
Stock Number: Starts with 8010 [ ] Product Identifier: Contains 3M [ ] Managed By: Equals D [ ] Clear All [ ]									
Total Records: 13 [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]									
Stock Number	Product Identifier	Serial #	Product Type	Product Status	Company Name	CAGE	Document Type	Document Date	Managed By
				ALL [ ]				DD-MMM-YYYY	
8010015353274	3M INDUSTRIAL SEALANT AC-502 CATALYST AND S...	DLPTG	PRODUCT, KIT PART	ACTIVE	3M CO 3M GOVT MARKETS	76381	MSDS	31-JAN-2012	DEFENSE LOGISTICS AGENCY
8010015353274	3M INDUSTRIAL SEALANT AC-502 BASE	DLPTD	PRODUCT, KIT PART	ACTIVE	3M CO 3M GOVT MARKETS	76381	MSDS	31-JAN-2012	DEFENSE LOGISTICS AGENCY
8010015353274	3M INDUSTRIAL SEALANT AC-502	DLPTC	PRODUCT, KIT	ACTIVE	3M CO 3M GOVT MARKETS	76381			DEFENSE LOGISTICS AGENCY
8010014161690	3M SUPER WEATHERSTRIP AND GASKET ADHESIV...	DNVVP	PRODUCT	PRELIMINARY	3M CO OFFICE SUPPLIES DIV	1LF36	SDS	11-MAY-2015	DEFENSE LOGISTICS AGENCY
8010013599241	3M LEADCHECK CONFIRMATION CARD	DSSLX	PRODUCT, KIT PART	ACTIVE	3M CO CONSTRUCTION AND HOME IMPROVEMENT...	0KHE0	SDS	08-AUG-2016	DEFENSE LOGISTICS AGENCY
8010013599241	3M LEADCHECK INDICATOR	DSSMB	PRODUCT, KIT PART	ACTIVE	3M CO CONSTRUCTION AND HOME IMPROVEMENT...	0KHE0	SDS	21-MAY-2015	DEFENSE LOGISTICS AGENCY
8010013599241	3M LEADCHECK BUFFER SOLUTION	DSSLW	PRODUCT, KIT PART	ACTIVE	3M CO CONSTRUCTION AND HOME IMPROVEMENT...	0KHE0	SDS	21-MAY-2015	DEFENSE LOGISTICS AGENCY
8010013599241	3M LEADCHECK BUFFER SOLUTION; 29-4322-3	DNNWT	PRODUCT, KIT PART	ACTIVE	3M - CHIM DIV/SALES				AGENCY
8010013599241	3M LEADCHECK INDICATOR; 29-4177-1	DNNWS	PRODUCT, KIT PART	ACTIVE	3M - CHIM DIV/SALES				AGENCY
8010013599241			CT, KIT	ACTIVE	3M CO CONSTRUCTION AND HOME IMPROVEMENT...				AGENCY
8010013599241			CT, KIT	ACTIVE	3M - CHIM DIV/SALES				AGENCY
8010011261422			DUCT	ACTIVE	3M CO INDUSTRIAL ADHESIVES AND TAPES				AGENCY

**Search Results** are first displayed by Stock Number, with newest SDS Document Date showing first and then MSDS by Document Date.

**Tips** - Only one row per HMIRS Serial Number (irrespective of how many documents are attached to the product) will be displayed.  
% is the search wildcard



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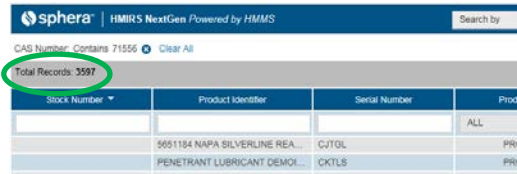
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### Search Results Grid Tools



Specified search criterion will be visible as breadcrumb on the top left of the screen.

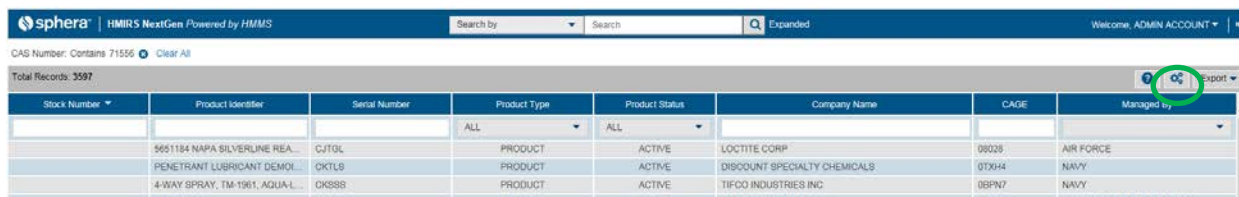
User can remove criteria by clicking or all criterion by clicking **Clear All** and perform new search.



Number of matching product/SDS records are displayed above the search results

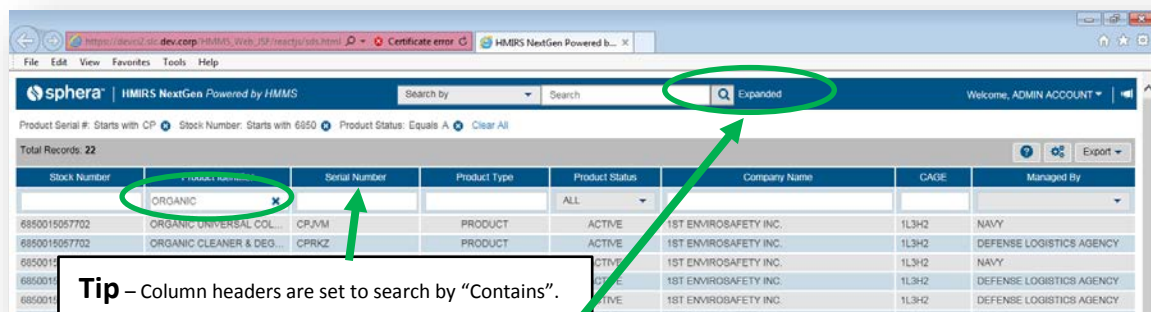


Results are exportable in Excel or PDF by selecting the options under "Export" button.



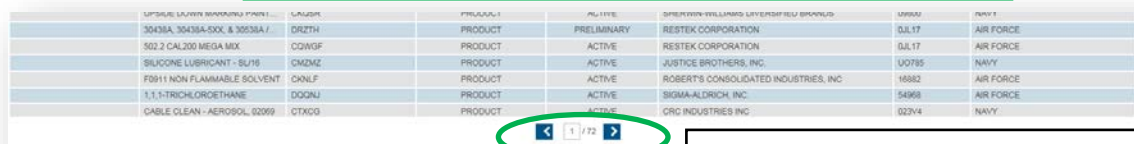
Using setting icon user can:

- Customize result columns by selecting/unselecting checkboxes.
- Determine column display order by clicking icons.
- Determine number of records displayed on a page.



**Tip** – Column headers are set to search by "Contains". To search by other Operators such as "Starts With", "Does not Equal", or others use the **Expanded Search**.

### Search Results Navigation Tool



User can navigate between pages by clicking (previous) and (next) icons. Additionally user can type the page number to go directly to a specific page.



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### Product/SDS Preview Pane Tools

The **Preview Pane** shows the latest SDS (or MSDS if SDS is not available or Value Added Report if both SDS and MSDS are not available) on the left side

Click to Close and return to search results

Emergency Phone #'s

HMIRS Serial #

1. New Feature – Label Requirement
2. HCC – Hazardous Characteristic Code
3. Attachments

Download to PDF:

1. Save
2. Print
3. Email

SDS Document Date same as search results

All documents attached to this record will be available to open from the **Attachments Section**. This section also allows for column filtering and sorting. To open a document, click on it and follow the prompts on the screen.

### New Feature – Label Requirement Messages:

1. Unknown – no value identified but label may exist
2. GHS
3. DoD
4. Consumer Product
5. FIFRA
6. FDCA
7. NRC
8. No Label Required

The screenshot shows the HMIRS Next Gen interface. At the top, there's a search bar and a 'Search' button. Below the search bar, there's a table with columns: Stock Number, Product Identifier, Serial #, Product Type, Product Status, Company Name, CAGE, and Document Type. The table shows one record with Stock Number 9010016339116 and Product Identifier DNZHQ. A dropdown menu is open for the 'Label Requirement' column, showing options: All Value Added, All Value Added Without Contracts, Custom Value Added, GHS Label 1 per page, and GHS Label 2 per page.

Using the drop down box user can View, Download, Print: **All Value Added, All Value Added without Contracts, Custom Value Added, GHS Label or DoD Label.**



## Kit and End Item Component Functions

User can click between the Parent and related child documents

SPHERA SOLUTIONS, INC. | https://hmsnext2.spheraolutions.com/HMSWeb\_Site/ | HMS NextGen | HMS NextGen Powered by... | HMS NextGen Powered by HMS2

Search By: [ ] Submit [ ] Expanded [ ]

Total Records: 348270

Stock Number	Product Identifier	Serial #	Product Type	Product Status	Company Name	CAGE	Document Type	Document Date	Managed By
Serial Number: DTRCR	Emergency Phone Number: 216-566-2957 / 800-424-8309								

Material Safety Data Sheet

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME  
EPOXY PRIMER

PRODUCT USE  
EPOXY PRIMER

MANUFACTURER'S NAME  
THE SHERWIN-WILLIAMS CO.

221 W. Peachtree Street  
Atlanta, GA 30303

Technical Reviewer's Name  
John J. Williams

Technical Reviewer's Title  
Senior Technical Support Engineer

Technical Reviewer's Date  
10/1/2015

Technical Reviewer's Signature  
[Signature]

SECTION 2 - COMPOSITION INFORMATION ON INGREDIENTS

SERIAL	CAUTION	INGREDIENT	AMT.	HAZARD
1	100-001	EPOXY PRIMER	100.000 g/L	100.000 g/L
2	100-002	EPOXY PRIMER	100.000 g/L	100.000 g/L
3	100-003	EPOXY PRIMER	100.000 g/L	100.000 g/L
4	100-004	EPOXY PRIMER	100.000 g/L	100.000 g/L
5	100-005	EPOXY PRIMER	100.000 g/L	100.000 g/L
6	100-006	EPOXY PRIMER	100.000 g/L	100.000 g/L
7	100-007	EPOXY PRIMER	100.000 g/L	100.000 g/L
8	100-008	EPOXY PRIMER	100.000 g/L	100.000 g/L
9	100-009	EPOXY PRIMER	100.000 g/L	100.000 g/L
10	100-010	EPOXY PRIMER	100.000 g/L	100.000 g/L
11	100-011	EPOXY PRIMER	100.000 g/L	100.000 g/L
12	100-012	EPOXY PRIMER	100.000 g/L	100.000 g/L
13	100-013	EPOXY PRIMER	100.000 g/L	100.000 g/L
14	100-014	EPOXY PRIMER	100.000 g/L	100.000 g/L
15	100-015	EPOXY PRIMER	100.000 g/L	100.000 g/L
16	100-016	EPOXY PRIMER	100.000 g/L	100.000 g/L
17	100-017	EPOXY PRIMER	100.000 g/L	100.000 g/L
18	100-018	EPOXY PRIMER	100.000 g/L	100.000 g/L
19	100-019	EPOXY PRIMER	100.000 g/L	100.000 g/L
20	100-020	EPOXY PRIMER	100.000 g/L	100.000 g/L

Label Requirement: UNKNOWN

HCC: 12

Attachments:

Total Records: 1

Document Type	Document Date	Document Language	Document Status	Proprietary
MATERIAL SAFETY DATA SHEET	21 JAN 2017	ENGLISH	ACTIVE	N

Key Item Details:

Total Records: 1

Association	Serial #	Stock Number	Product Identity	Kit Part City
PARENT	DTRCR	8010U14017626	EPOXY PRIMER/LIGHT GRAY	1