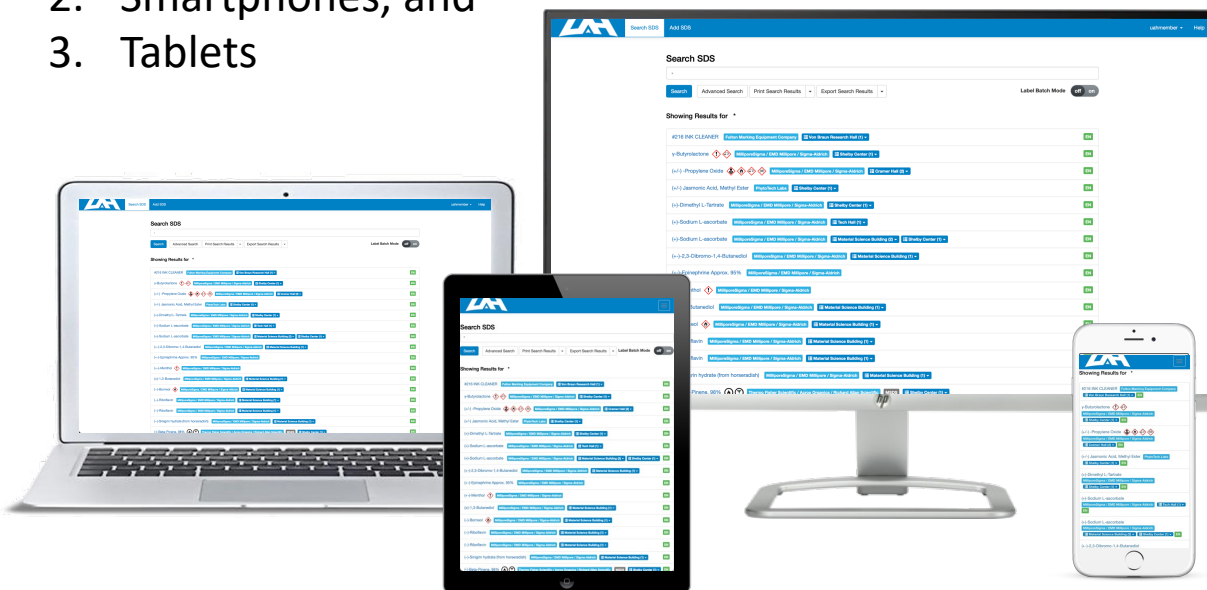


USING NETWORK LOGIN - HOW TO ACCESS UAH SAFETY DATA SHEETS (SDSs)

Staff can directly access the university's safety data sheets by going to uah.usds.com (or by using the QR Code below) and using their network login to access the system via any web browser on your various devices including:

1. Desktop computers
2. Smartphones, and
3. Tablets

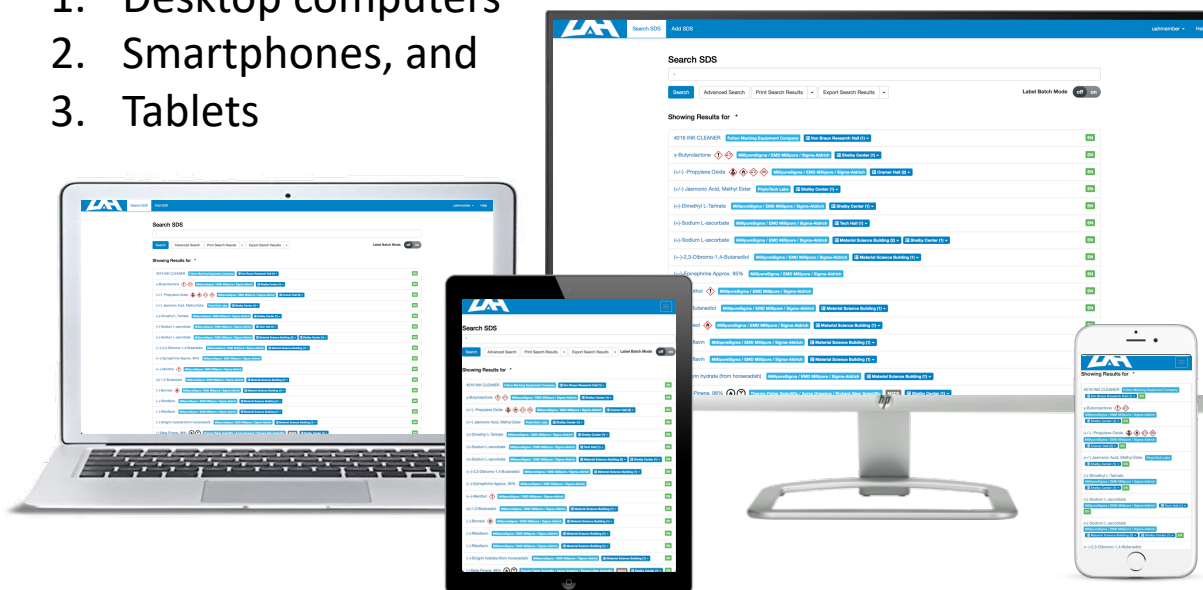


WITHOUT NETWORK LOGIN - HOW TO ACCESS UAH SAFETY DATA SHEETS (SDSs)

If you do not have a UAH network login, you can access the university's safety data sheets by going to uah.uslds.com/login (or by using the QR Code below) and use the following login - **Username: uahsds / Password: GoChargers!**

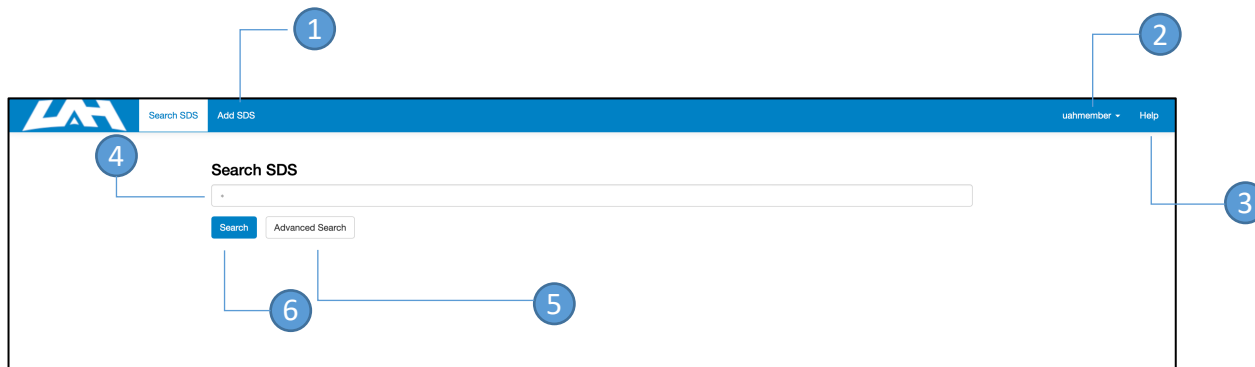
Use any web browser on your various devices including:

1. Desktop computers
2. Smartphones, and
3. Tablets



SEARCHING FOR SAFETY DATA SHEETS (SDSs)

Once you login to the site, the search page for the SDS management system will display on your screen.



1 Request an SDS to add

2 User account functions

3 Context Sensitive Help

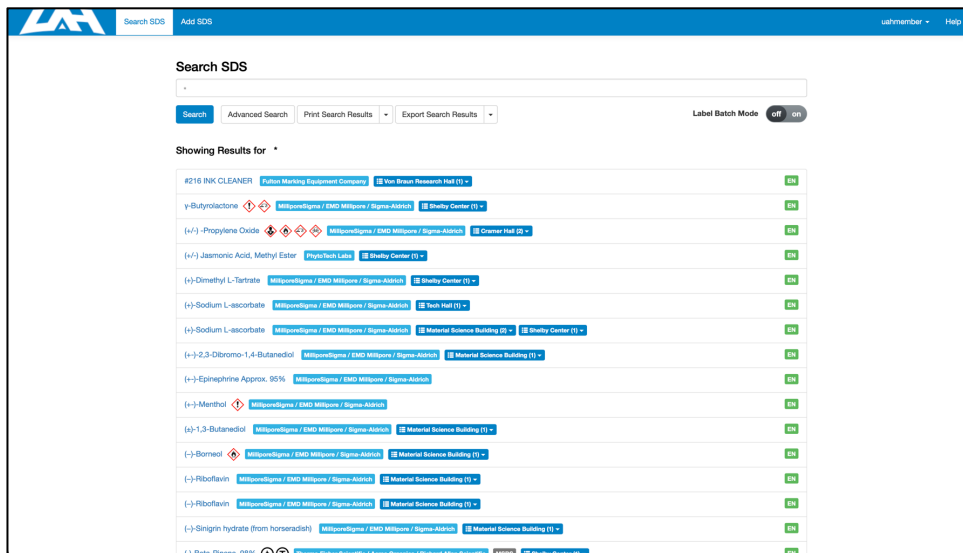
4 Search Box

5 Advanced Search

6 Search Button

SEARCHING FOR SAFETY DATA SHEETS (SDSs)

When searching for an SDS, type in the search box as you would with Google



The screenshot shows the UAH SDS search interface. At the top, there is a search bar with the text "Search SDS" and a "Add SDS" button. Below the search bar, there are buttons for "Search", "Advanced Search", "Print Search Results", and "Export Search Results". A "Label Batch Mode" toggle is set to "off". The search results are displayed as a list of items, each with a chemical name, a location, and a status indicator (EN).

Chemical Name	Location	Status
#216 INK CLEANER	Fulch Marketing Equipment Company / Vin Brian Research Hall (1)	EN
γ-Butyrolactone	MilporeSigna / EMD Milpore / Sigma-Aldrich / Shelby Center (1)	EN
(+)- Propylene Oxide	MilporeSigna / EMD Milpore / Sigma-Aldrich / Cramer Hall (2)	EN
(+)- Jasmonic Acid, Methyl Ester	PhysTech Labs / Shelby Center (1)	EN
(+)-Dimethyl L-Tartrate	MilporeSigna / EMD Milpore / Sigma-Aldrich / Shelby Center (1)	EN
(+)-Sodium L-ascorbate	MilporeSigna / EMD Milpore / Sigma-Aldrich / Tech Hall (1)	EN
(+)-Sodium L-ascorbate	MilporeSigna / EMD Milpore / Sigma-Aldrich / Material Science Building (2) / Shelby Center (1)	EN
(+)-2,3-Dibromo-1,4-Butanediol	MilporeSigna / EMD Milpore / Sigma-Aldrich / Material Science Building (1)	EN
(+)-Epinephrine Approx. 95%	MilporeSigna / EMD Milpore / Sigma-Aldrich	EN
(+)-Menthol	MilporeSigna / EMD Milpore / Sigma-Aldrich	EN
(+)-1,3-Butanediol	MilporeSigna / EMD Milpore / Sigma-Aldrich / Material Science Building (1)	EN
(-)-Borneol	MilporeSigna / EMD Milpore / Sigma-Aldrich / Material Science Building (1)	EN
(-)-Riboflavin	MilporeSigna / EMD Milpore / Sigma-Aldrich / Material Science Building (1)	EN
(-)-Riboflavin	MilporeSigna / EMD Milpore / Sigma-Aldrich / Material Science Building (1)	EN
(-)-Slingrin hydrate (from horseadist)	MilporeSigna / EMD Milpore / Sigma-Aldrich / Material Science Building (1)	EN
(-)-Beta-Dione	Thermo Fisher Scientific / Xerox Document / Richard John Schmitt / SDSs / Shelby Center (1)	EN

Type anything into the search box. You can search by:

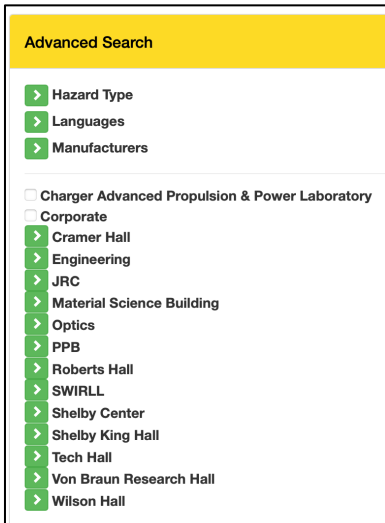
- Product Name
- Manufacturer
- Synonym
- CAS number
- Anything found on an SDS

Other search features include:

- Wildcard search by (*)
- Single letter wildcard search by: A?rosol
- Search for phrases vs single words like: "Acetic Acid"

SEARCHING FOR SAFETY DATA SHEETS (SDSs)

Selecting the Advanced Search button brings up a number of tags which you can filter search results on



Advanced Search

- Hazard Type
- Languages
- Manufacturers
- Charger Advanced Propulsion & Power Laboratory
- Corporate
- Cramer Hall
- Engineering
- JRC
- Material Science Building
- Optics
- PPB
- Roberts Hall
- SWIRLL
- Shelby Center
- Shelby King Hall
- Tech Hall
- Von Braun Research Hall
- Wilson Hall

A number of built-in system tags allow you to filter on:

- Hazard Type – Returns all SDS’s matching the chosen hazard type
- Languages – Returns all SDS’s matching the chosen language
- Manufacturers – Returns only SDS’s from a specific manufacturer

All UAH locations have been setup which you can use to filter results. For example, if you wanted to find all SDS’s for Chemistry room 112 in the Material Science Building , simply click on the green arrow for Material Science Building which will expand and then select Chemistry and then check off the 112 tag and press the search button.

By default, advanced search will filter searches to include results that contain all tags. If you wish to filter search to include results that contain any of the selected tags versus all, simply change “includes all tags” to “includes any of the tags”.

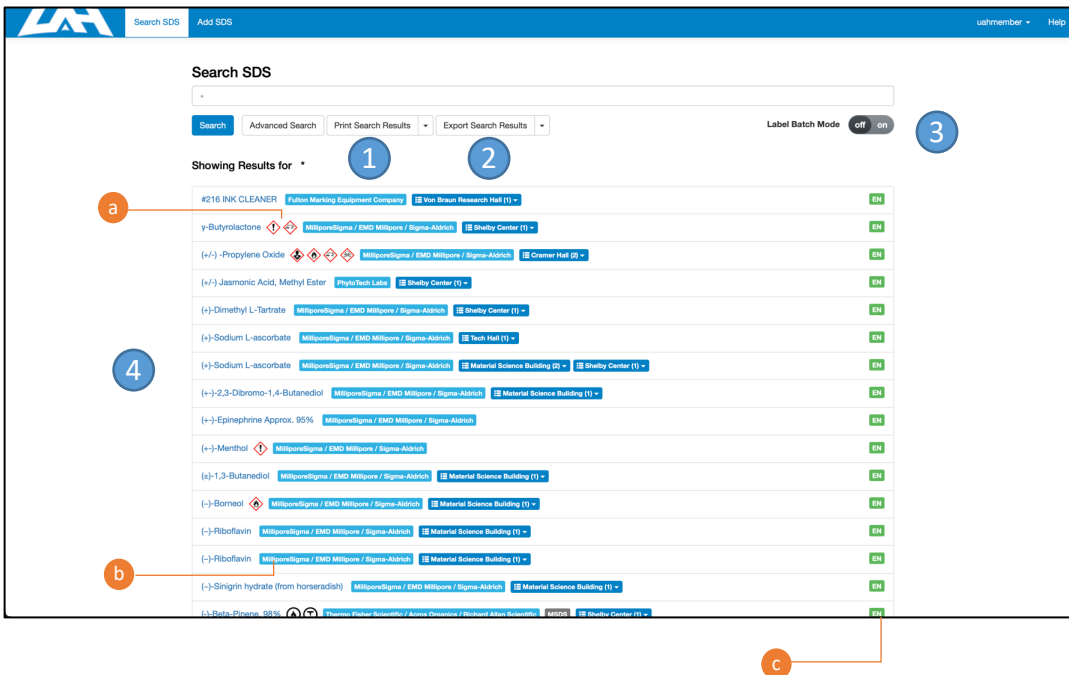
Includes all tags ▾

Includes all tags

Includes any of the tags

SEARCH RESULTS

As with Google, the search results are ranked with the best matches at the top



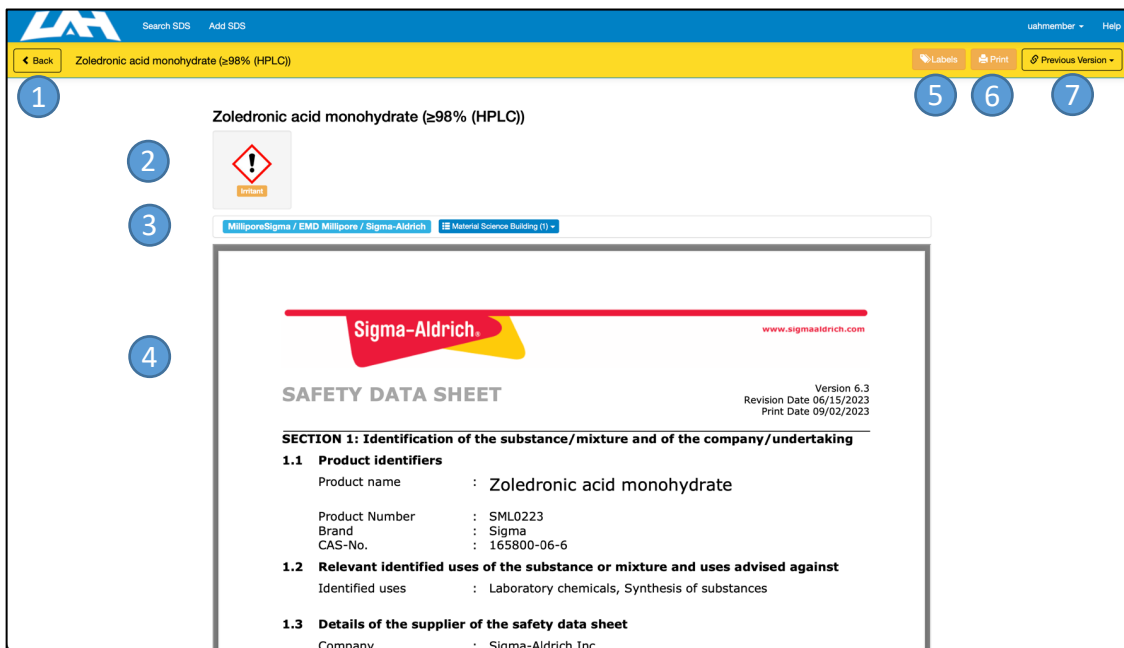
The screenshot shows the 'Search SDS' interface. At the top, there is a search bar and navigation options like 'Advanced Search', 'Print Search Results', and 'Export Search Results'. A 'Label Batch Mode' toggle is set to 'off'. The results are listed under 'Showing Results for *'. The first result is '#216 INK CLEANER' by 'Fulton Marking Equipment Company'. Below it are several chemical entries, each with a hazard pictogram (a), a manufacturer and tag (b), and a language indicator (c). Callouts 1, 2, and 3 point to the search bar, the 'Print Search Results' button, and the 'Label Batch Mode' toggle respectively. Callout 4 points to the first result entry.

- 1 Print out search results or print out all SDS PDF's
- 2 Export search results as PDF files or as a CSV file
- 3 Print workplace labels for a batch of products
- 4 Search results include:
 - a Hazard pictograms
 - b Manufacturer & tags
 - c Language

Note that you can quickly apply a tag as a filter simply by clicking on it. This saves you going into the advanced search to apply a tag as a filter

SDS VIEW

A view of the SDS along with any additional associated information



Zoledronic acid monohydrate (≥98% (HPLC))

Version 6.3
Revision Date 06/15/2023
Print Date 09/02/2023

SAFETY DATA SHEET

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifiers

Product name : Zoledronic acid monohydrate

Product Number : SML0223
Brand : Sigma
CAS-No. : 165800-06-6

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses : Laboratory chemicals, Synthesis of substances

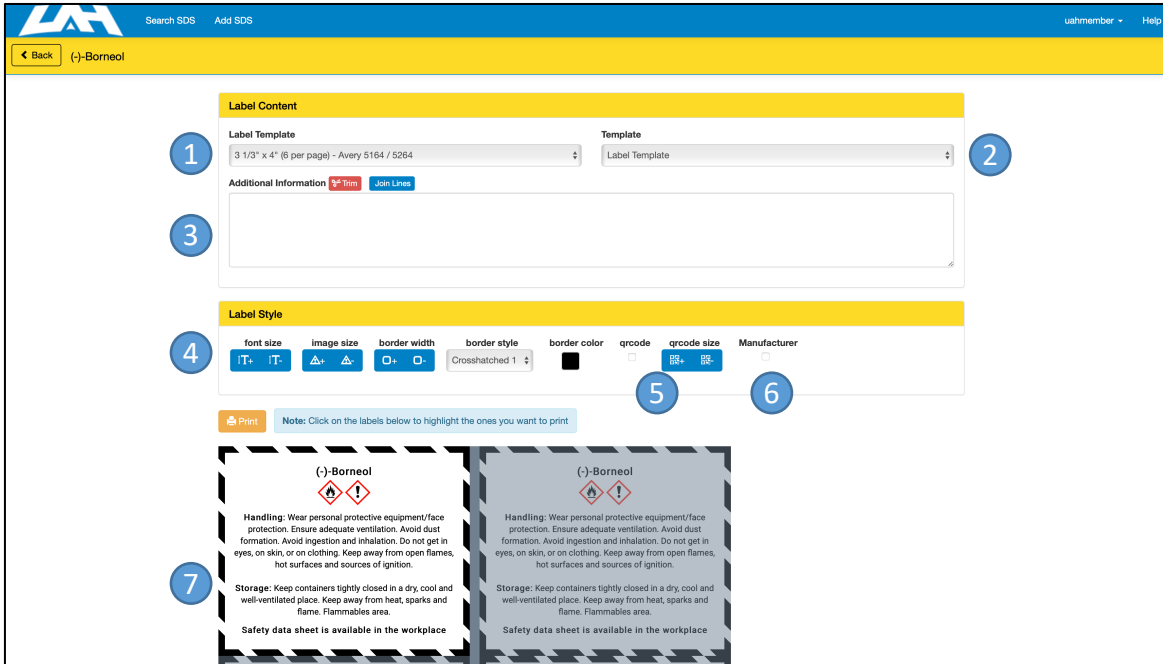
1.3 Details of the supplier of the safety data sheet

Company : Sigma-Aldrich Inc.

- 1 Back button
- 2 Hazard pictograms / NFPA (if applicable)
- 3 Manufacturer & tags
- 4 Original PDF SDS from manufacturer
- 5 Print container labels
- 6 Print SDS PDF
- 7 Older versions (if applicable)

CONTAINER LABELS

Print OSHA/GHS compliant container labels



- 1 Select Avery label template to print on
- 2 Can print labels for selected SDS or blank workplace labels
- 3 Additional Information can be added to label
- 4 Customize the label:
 - Font size
 - Image size
 - Border width
 - Border style
 - Border colour
- 5 Add a QRCode which can be scanned by any QRCode reader and brings up the full SDS
- 6 Add manufacturer name to label
- 7 Select which labels to print to on label sheet