

# Why and how to maintain a library of SDSs?

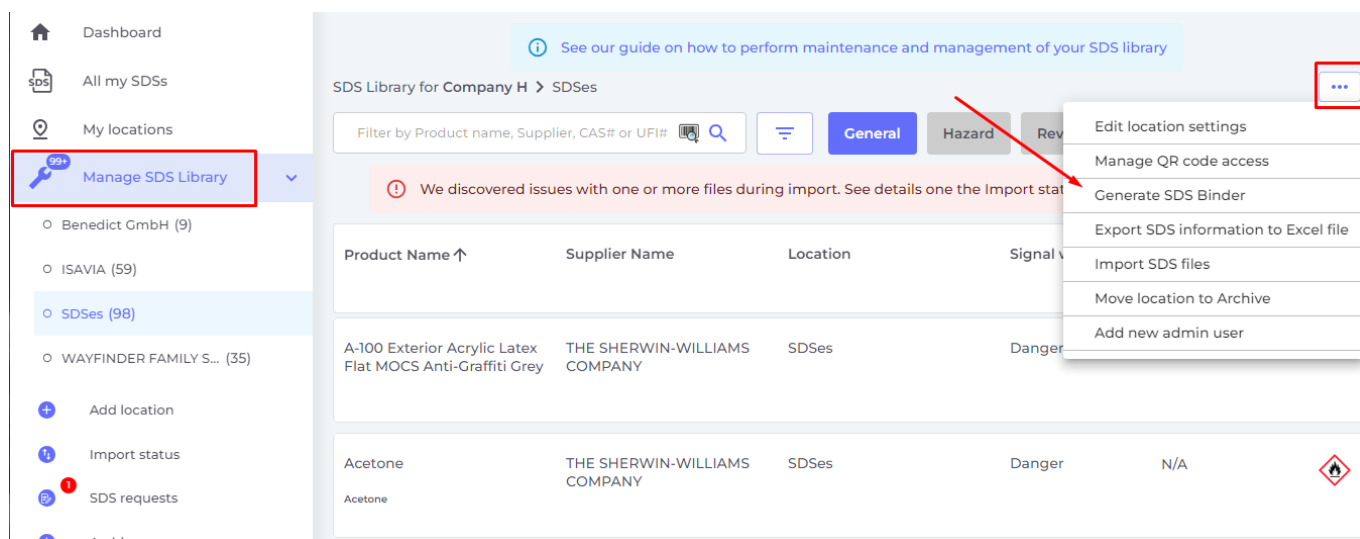
## What is a MSDS-Binder?

What used to be named MSDS-Binder is now typically named SDS-Binder because the term MSDS has been replaced by the term SDS.

It is called an SDS-Binder because it is a hardcopy print of all Safety Data Sheets inserted into a Binder.

With SDS Manager, you can create an SDS-Binder file that contains all Safety Data Sheets for a location by selecting "Generate SDS Binder" as shown on below image.

Before 2019 it was a requirement that Safety Data Sheets were printed on hard copy. Now online access to Safety Data Sheets is allowed.



The screenshot shows the SDS Manager interface. On the left, a sidebar menu has 'Manage SDS Library' highlighted with a red box. The main content area shows 'SDS Library for Company H > SDSes'. A search bar is present with a filter icon and a search icon. Below the search bar, there is a notification: 'We discovered issues with one or more files during import. See details on the Import status page'. A table lists SDS entries with columns for Product Name, Supplier Name, Location, and Signal Word. A dropdown menu is open, showing options: 'Edit location settings', 'Manage QR code access', 'Generate SDS Binder', 'Export SDS information to Excel file', 'Import SDS files', 'Move location to Archive', and 'Add new admin user'. A red arrow points to the 'Generate SDS Binder' option. A red box highlights the three-dot menu icon in the top right corner of the main content area.

Product Name ↑	Supplier Name	Location	Signal Word
A-100 Exterior Acrylic Latex Flat MOCS Anti-Graffiti Grey	THE SHERWIN-WILLIAMS COMPANY	SDSes	Danger
Acetone	THE SHERWIN-WILLIAMS COMPANY	SDSes	Danger

Below is an example of the index page of a MSDS-Binder created using SDS Manager.

The index of the SDS-Binder file lists all Safety Data Sheets in the binder file, including Signal Word and pictogram and PPE icons found in the SDS. To access a Safety Data Sheet, the user simply opens the SDS Binder PDF file in a PDF reader and clicks on the page number as shown on the below picture.

# Why and how to maintain a library of SDSs?

Binder: Test Corporation Inc.

#	Product Name	Signal Word	Pictograms & Controls	Page
1	Clorox Cream Cleaner	Warning		3
2	Clorox Disinfecting Bleach	Danger		18
3	IPA	Fare		25
4	Isopropanol	Fare		31
5	KOLORSAFE DRY BASE NEUTRALIZER	Warning		44
6	Oxygen (0.0015-19.49%), Methane (0.0005-2.5%), Carbon Monoxide (0.001-0.09%), Hydrogen	Warning		63
7	Piccolo Reagent D			75
8	UNISET 621-PART 2	Danger		82

A click on the page number will move binder to the Safety Data Sheet

The PDF reader will move to the page you clicked (82 in this example) where the Safety Data Sheet is found in the SDS-Binder file.

# Why and how to maintain a library of SDSs?



## UNISET 621-PART 2

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations  
Date of Issue: 5/14/2015 Revision date: 4/22/2022 Version: 1.4

#### SECTION 1: Identification

##### 1.1. Identification

Product form : Mixture  
Product name : UNISET 621-PART 2  
Product code : 94080  
Other means of Identification : Polymeric MDI In Aromatic Solvent

##### 1.2. Recommended use and restrictions on use

Use of the substance/mixture : Urethane No-Bake Binder, Part 2

##### 1.3. Supplier

United Erie - Division of Alpent II, Inc.  
1432 Chestnut Street  
Erie, PA, United States, 16502  
United States  
T 1-800-377-7561 - F 1-814-454-8996  
[herm-eh&s@interstatechemical.com](mailto:herm-eh&s@interstatechemical.com) - [www.unitederie.com](http://www.unitederie.com)

##### 1.4. Emergency telephone number

Emergency number : For 24-Hour Emergency Information Call Chemtrec: +1 (800) 424-9300

#### SECTION 2: Hazard(s) identification

##### 2.1. Classification of the substance or mixture

###### GHS US classification

Flammable liquids Category 4	H227	Combustible liquid
Skin corrosion/irritation Category 2	H315	Causes skin irritation
Serious eye damage/eye irritation Category 2A	H319	Causes serious eye irritation
Respiratory sensitization, Category 1	H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled
Skin sensitization, Category 1	H317	May cause an allergic skin reaction
Carcinogenicity Category 2	H351	Suspected of causing cancer
Specific target organ toxicity (single exposure) Category 3	H335	May cause respiratory irritation
Specific target organ toxicity (repeated exposure) Category 2	H373	May cause damage to organs through prolonged or repeated exposure

Full text of H statements : see section 16

##### 2.2. GHS Label elements, including precautionary statements

###### GHS US labelling

Hazard pictograms (GHS-US) :



Signal word (GHS-US) :

Danger

Hazard statements (GHS-US) :

H227 - Combustible liquid  
H315 - Causes skin irritation  
H317 - May cause an allergic skin reaction  
H319 - Causes serious eye irritation  
H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled

4/22/2022 (Revision date)

EN (English US)

1/12

Click the below link and test it yourself.

# Why and how to maintain a library of SDSs?

Unique solution ID: #1014

Author: n/a

Last update: 2024-09-26 05:41