

All Secondary Containers for chemicals must comply with the labeling requirement of OSHA’s Hazard Communication Standard. At a minimum, a Secondary Container Label must include the identity of the hazardous chemical(s) in the container (e.g., chemical name) and the hazards present. Exemption: Secondary labels are not required when the container is under the direct control of the person who transferred or prepared the solution and all of it will be consumed during the same work shift.

I. There are several ways to access the Print Labels feature in the SDS Library.

A. Print labels from the Product Summary

Locate the product in your eBinder for which you want to print the label. Access the Product Summary for that product either by clicking on the product name in the eBinder or by clicking on the product card and then accessing the Product Summary from the summary panel. In the Product Summary, click the Labels button at the top right.

The screenshot shows the 'Product Summary' page for Methanol. At the top right, there are buttons for 'View PDF', 'Labels', 'Share', and 'More'. The 'Labels' button is circled in red. Below the buttons, there are tabs for 'Product Details', 'Ingredients', 'GHS Information', 'Hazards', and 'Safety Information'. The 'Product Details' tab is active, showing manufacturer information (Fisher Scientific Company LLC), supplier, UN/NA#, and synonyms. To the right, there is an 'SDS Information' section with a 'GHS DOCUMENT' button and details about the regulatory format, revision date, document ID, language, and other versions.

B. Print labels from the eBinder

Using the checkboxes in the eBinder allows you to print the same label type for multiple products at the same time. Locate the product or products in your eBinder for which you need to print a label. Select the checkbox next to the View PDF icon for one or more products, up to 50. Click the Labels button at the top right of the eBinder.

The screenshot shows the eBinder interface with a list of products. At the top right, there are buttons for 'Filters', 'Labels', and 'Share'. The 'Labels' button is circled in red. The list of products includes Litmus, Malonic acid, and two entries for Methanol. Each product entry has a checkbox, a document icon, the product name, manufacturer, and dates. The checkboxes for the two Methanol entries are checked.

Product Name	Manufacturer	Revision Date	Product Code	Document ID
Litmus	Spectrum Chemical Manufacturing Corporation	08/11/2006	1393-92-6	10/12/2021
Malonic acid	Fisher Scientific International	06/13/2014	141-82-2	10/12/2021
Methanol	Fisher Scientific Company LLC	12/24/2021	67-56-1	02/01/2022
Methanol	Avantor Performance Materials, LLC.	10/05/2020	67-56-1	02/01/2022

- II. Once on the Print Labels screen you will see various template options. Select either OSHA Secondary Container or GHS Container.

Note: Use OSHA Secondary Container for larger containers to include both Health and Physical Hazards in the Data Fields. GHS Container label is configured with a single Data Field (choose Health or Physical Hazard).

Methanol Product Summary

Print Labels

Custom Labels

Label templates that have been configured and saved according to your organization's specifications.

There are no custom labels created yet.

Label Categories

Generic label templates that correspond to common label-types.

	<p>OSHA Secondary Container</p> <p>Print OSHA Secondary Container Labels, including NFPA, HMIS, or GHS Hazard Symbols.</p> <p style="text-align: right;">Generate</p>
	<p>GHS Container</p> <p>Print GHS Container Labels, including pictograms, signal words and manufacturer contact information.</p> <p style="text-align: right;">Generate</p>
	<p>DOT Placard</p> <p>Print DOT Placards, including DOT pictograms and shipping information.</p> <p style="text-align: right;">Generate</p>

- III. On the Generate Label page, select the label size, symbols, and data fields.

1) Select Label Size:

Select the label size. Each label size indicates to which Avery brand label stock it corresponds as well as how many hazard symbols and data fields can be included on the label.

Generate Label

OSHA SECONDARY CONTAINER LABEL

Select a label category, label size, font size and data to be included on the label. Selections will apply uniformly across all labels and/or products selected. Click Generate Label to generate a printable PDF.

Select Label Size

<p>1.25 x 2.375</p> <ul style="list-style-type: none"> Avery Standards 6871 Hazard Symbol 1 Data Field 18 Labels per Sheet 	<p>2 x 4</p> <ul style="list-style-type: none"> Avery Standards 5163 Hazard Symbol 2 Data Fields 10 Labels per Sheet
<p>3.5 x 5</p> <ul style="list-style-type: none"> Avery Standards 5168 2 Hazard Symbol 3 Data Fields 4 Labels per Sheet 	<p>5 x 8.125</p> <ul style="list-style-type: none"> Avery Standards 6579 2 Hazard Symbol 3 Data Fields 2 Labels per Sheet

Label Preview

Methanol

Danger

Extremely flammable liquid and vapor; Toxic if swallowed; Toxic in contact with skin; Causes damage to organs (or state all organs affected, if known) through prolonged or repeated exposure (state route of exposure if it is conclusively proven that no other routes of exposure cause hazard)

Precautionary Statements

Fisher Scientific Company, LLC Refer to the original SDS for more information

This is a sample and may not reflect the actual output of the content generated when printing.

2) Select Hazard Symbol:

Select Include GHS.

Select Hazard Symbol

Select up to 1 hazard symbols.

No Hazard Symbol
None




Include GHS


3) Select GHS Pictograms:

When using GHS Pictograms, you have the option to rearrange the order of the pictograms. Hover your cursor over the pictogram and then click and drag to rearrange them. By default, the system will automatically select up to the first four unique indexed pictograms, but you can uncheck one of those checkboxes and then check one for a different indexed pictogram to add it to the label.

Select GHS Pictograms

You can select up to 4 pictograms.

Flammable Liquid			
<input checked="" type="checkbox"/>		1	
	Danger	H224	
	Extremely flammable liquid and vapor		
Acute toxicity - Oral			
<input checked="" type="checkbox"/>		3	
	Danger	H301	
	Toxic if swallowed		
Acute toxicity - Dermal			
<input checked="" type="checkbox"/>		3	
	Danger	H311	

4) Select Data Fields:

Select the data fields you want to include on the label: Health Hazards and/or Physical Hazards, depending on the size of the label. If you select a data field that has more than one item, you can rearrange them by clicking and dragging to change the order.

As you select data fields, the Label Preview will update to show your selections. If you select a data field and no information appears under the field name on the preview this means that information for that field wasn't indexed yet. Contact the Environmental Health and Safety (EHS) department if you have any questions.

Select Data Fields

You can select up to 1 data field. The data in the selected fields will print on the label in the order listed.

<input type="checkbox"/>	Synonyms
<input type="checkbox"/>	Product Code
<input type="checkbox"/>	Groups
<input type="checkbox"/>	Health Hazards
<input type="checkbox"/>	Physical Hazards
<input type="checkbox"/>	Precautionary Statements
<input type="checkbox"/>	Safety Phrases
<input type="checkbox"/>	UN / NA #
<input type="checkbox"/>	Custom 1
<input type="checkbox"/>	Custom 2

5) Select Print Options:

In Print Options, select whether you want to print a single label or an entire page of the same label. You can also select a font size. This is useful if your label includes a lot of text. Making the font smaller may allow more of the text to appear on the label.

Lastly, use Select Starting Label to change where on the label sheet your label will print. If you are only printing a single label and you don't want to waste a whole sheet of blank labels, this is where you can select where to put the image on the sheet for printing.

Click Generate, and your Internet browser will either automatically download a PDF of the label(s) or give you the option to open it. Use your PDF reader to open and print the labels. For best results, set your print options to print at the actual size.

Select Print Options

Select to print product data on a single label or to print a full page of the same label. Also, select the language in which you'd like your label(s) to print.

Print one label

Print full page of the same label

Data Field Font Size

6 pt


Language

English x ▾

Select Starting Label

Use the diagram below to select where to start printing labels on the label sheet.

Number of sheets needed: 1

Generate

Cancel

Please contact EHS at 702-651-7445 or ehs@csn.edu if you have any questions concerning the MSDSOnline system.