

# How to Use the ChemWatch Database

## Introduction

UAB is subscribed to the ChemWatch chemical information database as a tool to help the campus community comply with Hazard Communication and Laboratory Safety Plan requirements. Thousands of (Material) Safety Data Sheets are available in several languages and a variety of formats. The ChemWatch system is accessible from any computer in the UAB and UAB Medical system by selecting the link below. If you have trouble loading ChemWatch, please contact OH&S.

<https://jr.chemwatch.net/chemwatch.web/account/autologinbyip/>

## Searching for a Specific Chemical SDS

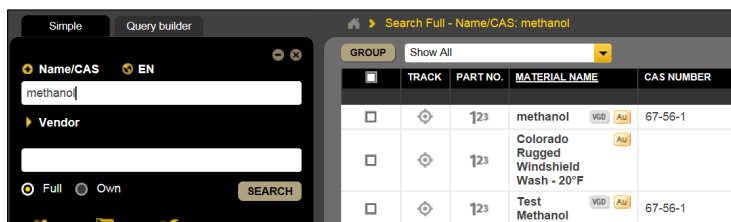
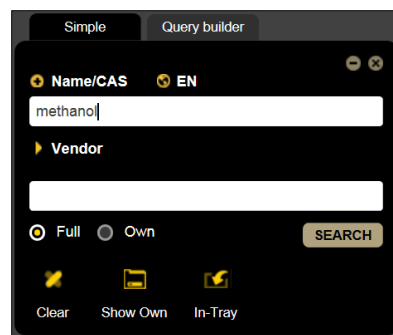


The link will open the following screen.

Enter the name of the desired material in the **Name/CAS** field.

In this example, we will type in **methanol**.

**NOTE:** As you begin to type, a list box will pop up on the right. If you see what you want, you may choose from this list.

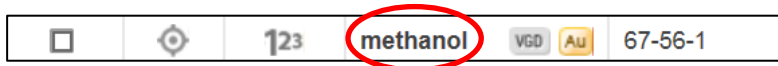


A list will appear on the right side of the screen as shown here.

OH&S **strongly** recommends that you choose the one with the CAS Number that matches the one you already have.

If you do not have the chemical's CAS number, please choose one that matches the one you need.

For this example, we will choose the first one, CAS Number 67-56-1, by clicking on the word **methanol**.



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Another list will appear with a list of the chemical's vendors.

Track	Part No.	Name	Vendor	Type	Language	Country	Source	Issue Date
<input type="checkbox"/>	123	METHANOL	Chemetrics	MSDS	English	United States	Primary	29/05/2015
<input type="checkbox"/>	123	METHANOL	Methanex	MSDS	English	United States	Primary	27/05/2015
<input type="checkbox"/>	123	METHANOL	DuPont	MSDS	English	United States	Primary	20/05/2015
<input type="checkbox"/>	123	Methyl Alcohol	Medical Chemical Corporation	MSDS	English	United States	Primary	07/05/2015
<input type="checkbox"/>	123	MIETHYL ALCOHOL	G&G Oil	MSDS	English	United States	Primary	22/04/2015
<input type="checkbox"/>	123	MIETHANOL	Avantor Performance Materials	MSDS	English	United States	Primary	01/04/2015
<input type="checkbox"/>	123	Methyl Alcohol	Baker	MSDS	English	United States	Primary	01/04/2015

We scrolled down to locate Sigma-Aldrich's product for this example and clicked on the word **methanol** again.

<input type="checkbox"/>	123	Methanol	Sigma-Aldrich	MSDS	English	United States	Primary	12/03/2015
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This time our SDS appears in the window. From here you may choose to:

- save,
- print,
- reduce the size,
- enlarge the size, or
- show the Adobe PDF menu.

## SIGMA-ALDRICH

[sigma-aldrich.com](http://sigma-aldrich.com)

### SAFETY DATA SHEET

Version 6.2  
Revision Date 03/13/2015  
Print Date 07/16/2015

**1. PRODUCT AND COMPANY IDENTIFICATION**

**1.1 Product identifiers**

Product name : Methanol

Product Number : Y550647  
Brand : Aldrich  
Index-No. : 603-001-00-X

CAS-No. : 67-56-1

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

Identified uses : Laboratory chemicals, Manufacture of substances

## Searching for a Specific Vendor for a Chemical

If you want to see an SDS from a specific vendor, follow these instructions below.

1. Enter the name of the chemical in the **Name/CAS** blank field. We chose aspirin for this example.
2. Enter the name of the vendor in the **Vendor** field. We chose Fisher Scientific in Rockford, IL.

**Name/CAS** EN

aspirin

**Vendor**

Fisher Scientific(3747 North Meridian Road, Rockford, IL, United

Full  Own

**SEARCH**

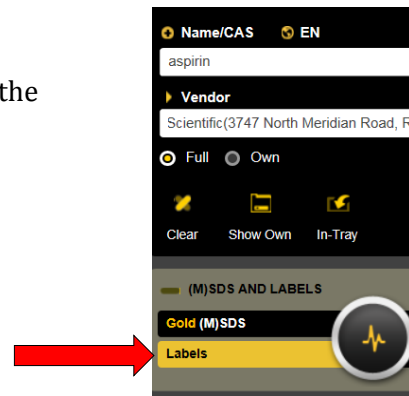
**NOTE:** As you begin to type, a list box will pop up on the right. If you see the vendor you want, you may choose from this list.

3. Click the **Search** button to see the list of aspirin information available from the vendor.

Track	Part No.	Name	Vendor	Type	Language	Country	Source	Issue Date
<input type="checkbox"/>	123	aspirin	ChemWatch	MSDS	ANY	ANY	Primary	31/12/2012
<input type="checkbox"/>	123	Acetylsalicylic acid	Fisher Scientific (Acros Organics)	MSDS	English	United States	Primary	14/08/2012

## Creating Labels for Your Bottles

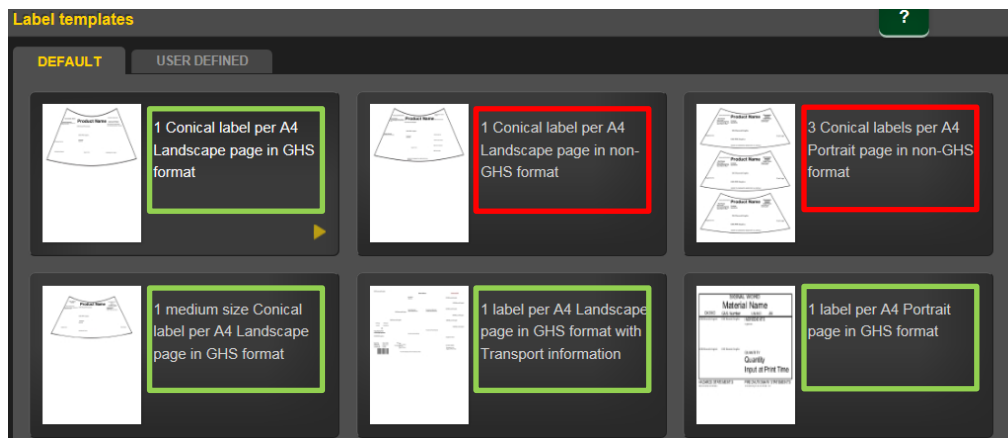
While you have your chemical information displayed, you can create labels for the bottles. Choose **Labels**.



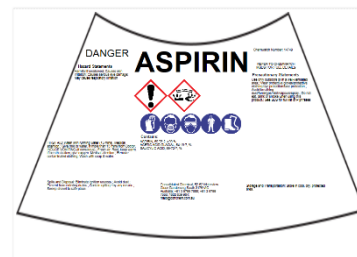
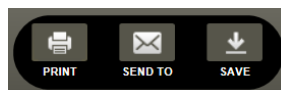
A **Label Template** window will appear.

Go to the second page for the choices OH&S **strongly recommends**.

Choose any of the **GHS** formats (green) instead of the non-GHS formats (red).



Once your label appears, you can choose to print, send to an e-mail address, or save.



For more information on ChemWatch, click on the icons in the icons at the top right of the screen (shown here).

- A-Z - Glossary
- Building - e-learning courses
- Document - bulletins
- ? - help
- Book - manual



If you have trouble finding the information you need, please contact OH&S at 934-2487.