



# MSDSOnline - Quick Reference Guide

## Product Search, Printing Labels & Adding Products

### 1 Accessing MSDSOnline

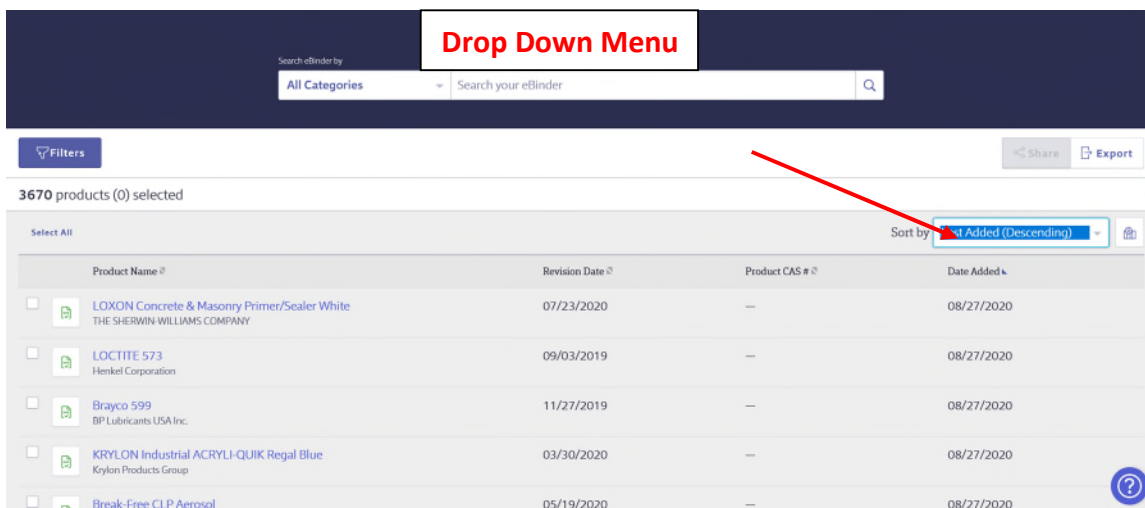
Go to your MSDSOnline link

- in Content Server under NASSCO Safety Information / MSDSOnline 
- From the Internet Explorer Favorites Star choose:  MSDS Online , please add it to favorites if it is not already
- <https://msdsmanagement.msdsonline.com/company/df46a90a-b9d4-4f1b-b6fd-8ce7caf1b61b/>
- General Dynamics NASSCO Logo should be located in top left of browser

*Please highlight this link, then copy and paste it into your browser's address bar.*

### 2 Home Page-eBinder

The home page will display the company's e-Binder. The e-Binder contains a list of all of the MSDS' for the products used for your company. There is a drop-down menu that allows MSDS' be sorted by different categories (Alphabetical order, by manufacturer, CAS# etc.).








Search eBinder by: **Drop Down Menu** All Categories Search your eBinder

Filters Share Export

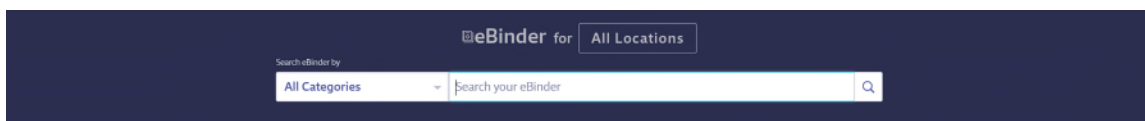
3670 products (0) selected

Select All Sort by: Added (Descending)

Product Name	Revision Date	Product CAS #	Date Added
<input type="checkbox"/>  LOXON Concrete & Masonry Primer/Sealer White THE SHERWIN WILLIAMS COMPANY	07/23/2020	—	08/27/2020
<input type="checkbox"/>  LOCTITE 573 Henkel Corporation	09/03/2019	—	08/27/2020
<input type="checkbox"/>  Brayco 599 BP Lubricants USA Inc.	11/27/2019	—	08/27/2020
<input type="checkbox"/>  KRYLON Industrial ACRYLI-QUIK Regal Blue Krylon Products Group	03/30/2020	—	08/27/2020
<input type="checkbox"/>  Break-Free CLP Aerosol	05/19/2020	—	08/27/2020

### 3 Search for an SDS:

The MSDS search tool can help you find an MSDS quickly.



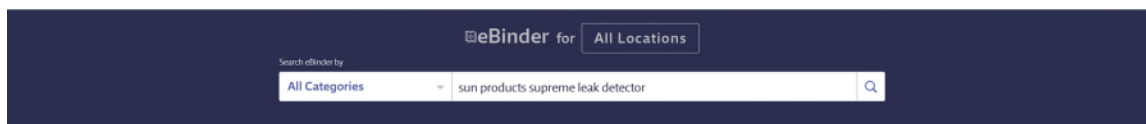
eBinder for All Locations

Search eBinder by: All Categories Search your eBinder

Contact the Safety Department at 619-544-8444 if you need any assistance.

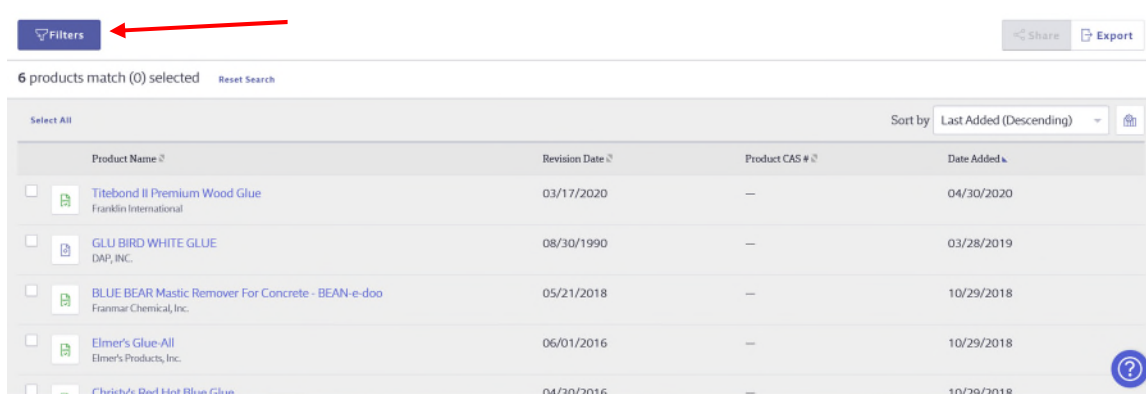
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When searching for an MSDS, simply type the Product Name, Product Code, Manufacturer's Name, or the CAS#, or you can include more than one if you'd like, for example:



If you don't remember how to spell what you are looking for, then you can try sorting out all the available products by name in the home page using the drop-down menu discussed in the Home Page section.

If your search returns many results, you can further narrow down your search by using the "Filters" option.





Once in the menu, you can add information that can help you narrow your results, for example, you can add the manufacturer's name to filter that specific manufacturer.

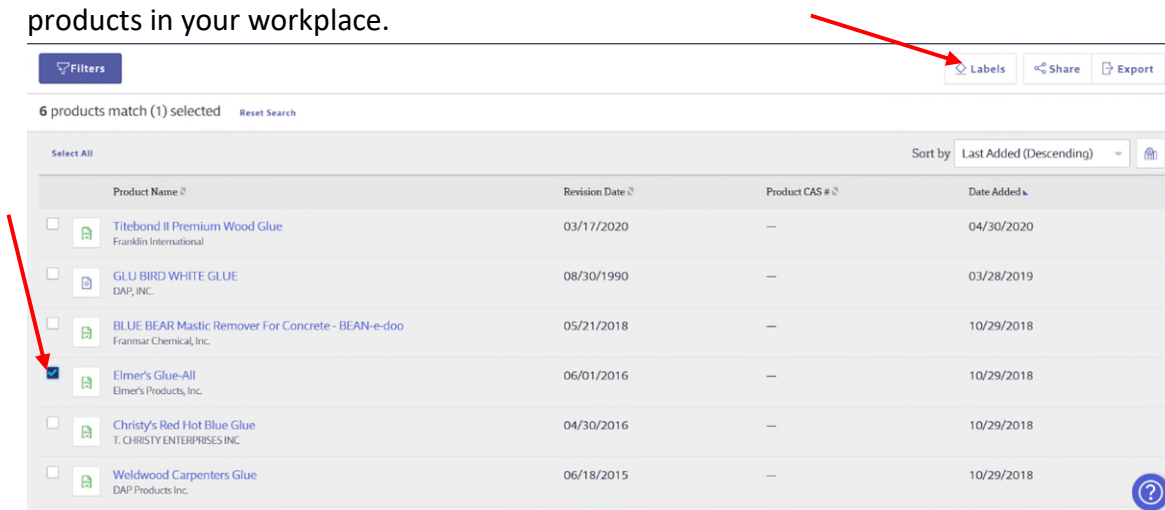
A screenshot of the "Filters" modal window. At the top, there is a "Manufacturer" field with a red arrow pointing to it and a placeholder text "Enter a manufacturer". Below this are several filter categories: "Product Status in Location" (Both), "Approval" (Select), "Language" (Select), "Source" (Select), "Groups" (Select), "Revision Date" (Select), "Containers" (Select), "Regulatory Format" (Select), "Quick Filters" (Select), and "Product Data" (Select). At the bottom right, there is a "Search archived products" toggle switch. At the bottom left, there are "Apply" and "Cancel" buttons.

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





Once you find the SDS you need, there are several ways to help you dig deeper into that SDS:

- The PDF icon (  ) allows you to open the SDS for the corresponding product.
- Clicking on the product name will take you to the Product Summary page for that product, i.e. a comprehensive glance at the indexed details for the desired SDS.
- The Checkbox icon (  ), when clicked, brings up the Labels Options for a product, from which you can create and print secondary container labels for products in your workplace.



6 products match (1) selected [Reset Search](#)

Select All Sort by Last Added (Descending)


	Product Name	Revision Date	Product CAS #	Date Added
<input type="checkbox"/>	 Titebond II Premium Wood Glue Franklin International	03/17/2020	—	04/30/2020
<input type="checkbox"/>	 GLU BIRD WHITE GLUE DAP, INC.	08/30/1990	—	03/28/2019
<input type="checkbox"/>	 BLUE BEAR Mastic Remover For Concrete - BEAN-e-doo Franklin Chemical, Inc.	05/21/2018	—	10/29/2018
<input checked="" type="checkbox"/>	 Elmer's Glue-All Elmer's Products, Inc.	06/01/2016	—	10/29/2018
<input type="checkbox"/>	 Christy's Red Hot Blue Glue T. CHRISTY ENTERPRISES INC.	04/30/2016	—	10/29/2018
<input type="checkbox"/>	 Weldwood Carpenters Glue DAP Products Inc.	06/18/2015	—	10/29/2018

## 3.1 MSDS NOT in Your Company List

If you perform a search and come up with zero results, this indicates that the product has not been approved for use. Contact your department's Product Coordinator to request the product to be added to your location.

## 4 Product Summary

To access the Product Summary, click on the product name.



Products per Page: 25 50 100

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The product Summary is divided into multiple sections. Not all sections are employed. The key sections are listed below. For complete details on the product always refer to the SDS.

### 4.1 Product Details

Includes the name and synonyms for a product, manufacturer information, and a list of the locations where the product has been approved for use.

### 4.2 Ingredients

List the chemical compounds that make up the product.










### 4.3 GHS (Globally Harmonized System) Information

#### - Precautionary Statements

Precautionary information supplements the hazard information by briefly providing measures to be taken to minimize or prevent adverse effects from physical, health or environmental hazards. First aid is included in precautionary information.

#### - GHS Classifications

Contains pictograms of the hazards associated with the product, signal word and hazard statements that describe the nature of the hazard.

GHS Pictograms and Hazard Classes		
 • Oxidizers	 • Flammables • Self Reactives • Pyrophorics • Self-Heating • Emits Flammable Gas • Organic Peroxides	 • Explosives • Self Reactives • Organic Peroxides
 • Acute toxicity (severe)	 • Corrosives	 • Gases Under Pressure
 • Carcinogen • Respiratory Sensitizer • Reproductive Toxicity • Target Organ Toxicity • Mutagenicity • Aspiration Toxicity	 • Environmental Toxicity	 • Irritant • Dermal Sensitizer • Acute toxicity (harmful) • Narcotic Effects • Respiratory Tract Irritation

Signal words indicate the relative degree of severity of a hazard. The signal words used in GHS are “Danger” for the more severe hazards, and “Warning” for the less severe hazards. Some lower level hazard do not use signal words. Only one signal word corresponding to the class of the most sever hazard should be used on a label.

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### 4.4 Hazards

Contains the physical properties of the product and the associated health hazards known for that specific product.

### 4.5 Other

This section contains the manufacturer's contact information.

## 5 Printing Labels

### 5.1 From the search screen

6 products match (1) selected [Reset Search](#)

Select All Sort by Last Added (Descending)

Product Name	Revision Date	Product CAS #	Date Added
<input type="checkbox"/> Titebond II Premium Wood Glue Franklin International	03/17/2020	—	04/30/2020
<input type="checkbox"/> GLU BIRD WHITE GLUE DAP, INC.	08/30/1990	—	03/28/2019
<input type="checkbox"/> BLUE BEAR Mastic Remover For Concrete - BEAN-e-doo Frankmar Chemical, Inc.	05/21/2018	—	10/29/2018
<input checked="" type="checkbox"/> Elmer's Glue-All Elmer's Products, Inc.	06/01/2016	—	10/29/2018
<input type="checkbox"/> Christy's Red Hot Blue Glue T. CHRISTY ENTERPRISES INC.	04/30/2016	—	10/29/2018
<input type="checkbox"/> Weldwood Carpenters Glue DAP Products Inc.	06/18/2015	—	10/29/2018

- Click on the box to select the product, this will make the Labels option appear in the action menu.

### 5.2 From the Product Summary select "Labels".

GENERAL DYNAMICS  
NASSCO

LOCTITE 573  
Henkel Corporation

[View PDF](#) [Labels](#) [Share](#) [More](#)

[Product Details](#) [Ingredients](#) [GHS Information](#) [Hazards](#) [Other](#)

**Product Details**

Manufacturer Henkel Corporation	Manufacturer Group Henkel Corporation
Supplier —	Product CAS # —

**SDS Information**

[GHS DOCUMENT](#)


Regulatory Format

- Select the OSHA Secondary Container picture.

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## Label Categories

Generic label templates that correspond to common label-types.

	<b>OSHA Secondary Container</b> Print OSHA Secondary Container Labels, including NFPA, HMIS, or GHS Hazard Symbols.	<b>Generate</b>
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b) Select Label Size. The 5X8.125 size is recommended

c) Select Hazard Symbol. Choose "Include GHS".

### Select Hazard Symbol

Select up to 2 hazard symbols.

☐ No Hazard Symbol  
None

☐ Include NFPA  


☐ Include HMIS  


☒ Include GHS  


Note: A maximum of 4 symbols are selectable.

d) Select Data Fields. Check the box next to "Precautionary Statements"

e) Select Print Options

- Select either a single label or full page of labels
- Select an appropriate font size to accommodate the number of precautionary statements. A smaller font may be required.
- Click on the Generate Label button.

f) A PDF document will be generated of the label.

### 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

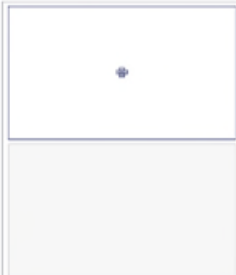
Data Field Font Size  
12 pt

Language  
English

### 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**

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### 5.3 Handling products with more than 4 hazard symbols

<input checked="" type="checkbox"/>			3	<b>A</b>	Warning	H226	Flammable liquid and vapor
<input checked="" type="checkbox"/>			2	<b>B</b>	Warning	H315	Causes skin irritation
<input checked="" type="checkbox"/>			1	<b>C</b>	Danger	H318	Causes serious eye damage
<input checked="" type="checkbox"/>			1, 1A, 1B	<b>D</b>	Warning	H317	May cause an allergic skin reaction
<input type="checkbox"/>			2	<b>E</b>	Warning	H351	Suspected of causing cancer.
<input type="checkbox"/>			3	<b>F</b>	Warning	H335, H336	May cause respiratory irritation; or; May cause drowsiness or dizziness
<input type="checkbox"/>			1	<b>G</b>	Danger	H372	Causes damage to organs through prolonged or repeated exposure. (lungs)

The system automatically selects the first four hazards on the list. To change the hazards selected:

- Deselect the checked items.
- Identify the most dangerous hazards, starting with those that have the signal word DANGER.
  - Example: Choose C & G
- Next select any pictogram not represented.
  - Example: Choose A
- Next select the next most concerning effect.
  - Example: Choose F

**MIL-DTL-24441D/29B Paint, Epoxy-Polyamide, Type IV Formula 150, Green Primer**

**Danger**

Flammable liquid and vapor - Causes serious eye damage  
 - May cause respiratory irritation; or; May cause drowsiness or dizziness - Causes damage to organs through prolonged or repeated exposure. (lungs)

**Precautionary Statements**

Obtain special instructions before use. - Do not handle until all safety precautions have been read and understood. - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. - Keep container tightly closed. - Use explosion-proof electrical/ventilating/lighting/.../ equipment. - Use only non-sparking tools. - Take precautionary measures against static discharge. - Do not breathe dust/fume/gas/mist/vapours/spray. - Wash ... thoroughly after handling. - Do not eat, drink or smoke when using this product. - Use only outdoors or in a well-ventilated area. - Contaminated work clothing should not be allowed out of the workplace. - Wear protective gloves/protective clothing/eye protection/face protection. - IF ON SKIN: Wash with plenty of soap and water. - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. - IF exposed or concerned: Get medical advice/attention. - Immediately call a POISON CENTER or doctor/physician. - Call a POISON CENTER or doctor/physician if you feel unwell. - Get medical advice/attention if you feel unwell. - If skin irritation or rash occurs: Get medical advice/attention. - Wash contaminated clothing before reuse. - Store in a well-ventilated place. Keep cool. - Store locked up. - Dispose of contents/container to ...

THE SHERWIN-WILLIAMS COMPANY

Please refer to the original SDS for more information

Contact the Safety Department at 619-544-8444 if you need any assistance.



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## 6 Adding Products to MSDSonline

There are three processes for adding products to your location.

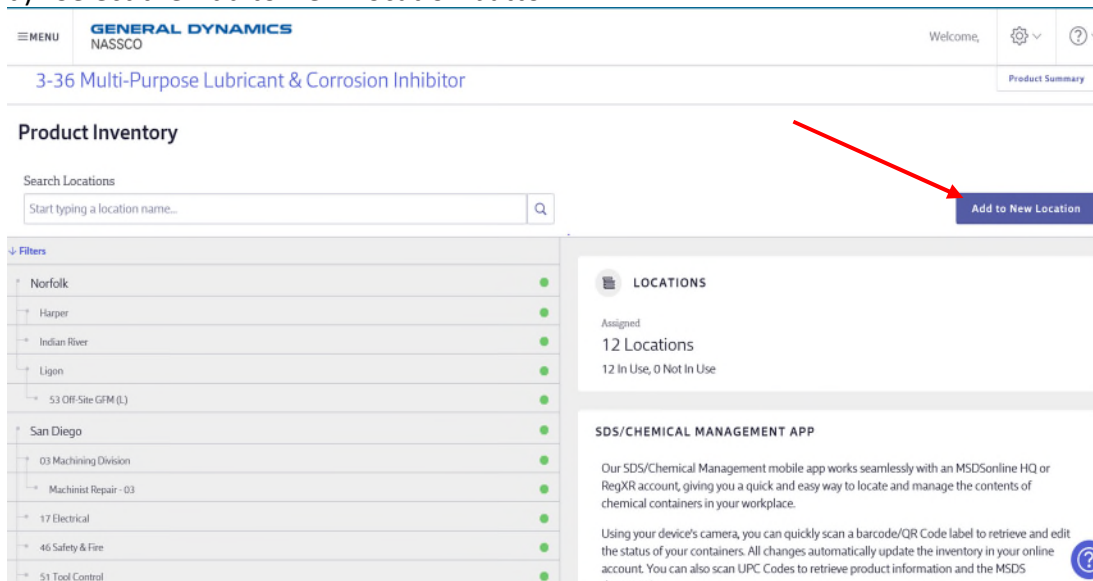
1. Selecting a product already approved for another area
2. Selecting a product from the MSDS database that is not in our eBinder
3. Requesting a product to be added that is not MSDSonline

### 6.1 Adding a product already approved for another area to your location

- a) Perform a search for the product
- b) Select the product name to display the Product Summary
- c) Go to the “Product Inventory” section and click “View Product Inventory”



- d) Select the Add to New Location button.

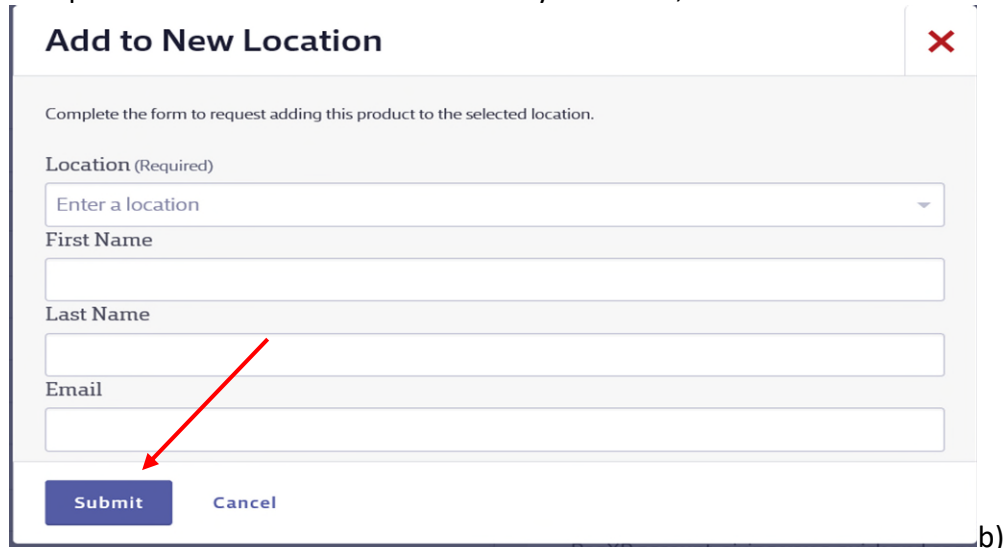




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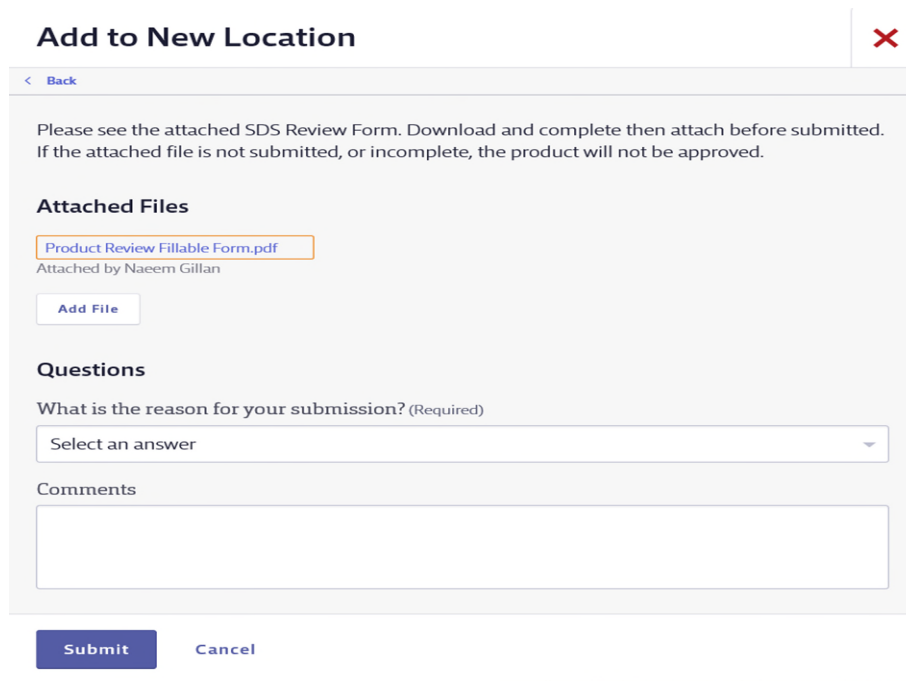
### 6.1.1 Approval Details

a) Complete the Contact Information with your name, email and Location



The screenshot shows a web form titled "Add to New Location" with a red close button (X) in the top right corner. Below the title is a instruction: "Complete the form to request adding this product to the selected location." The form contains four input fields: "Location (Required)" with a dropdown menu showing "Enter a location", "First Name", "Last Name", and "Email". A red arrow points from the "Email" field to the "Submit" button. At the bottom are "Submit" and "Cancel" buttons. The label "b)" is at the bottom right of the form.

b) Complete the Submission Details



The screenshot shows the same "Add to New Location" form, but now with submission details. It includes a "< Back" link, a paragraph about the SDS Review Form, and an "Attached Files" section showing a PDF file "Product Review Fillable Form.pdf" attached by Naeem Gillan. Below this is an "Add File" button. The "Questions" section has a dropdown menu for "What is the reason for your submission? (Required)" and a "Comments" text area. At the bottom are "Submit" and "Cancel" buttons.

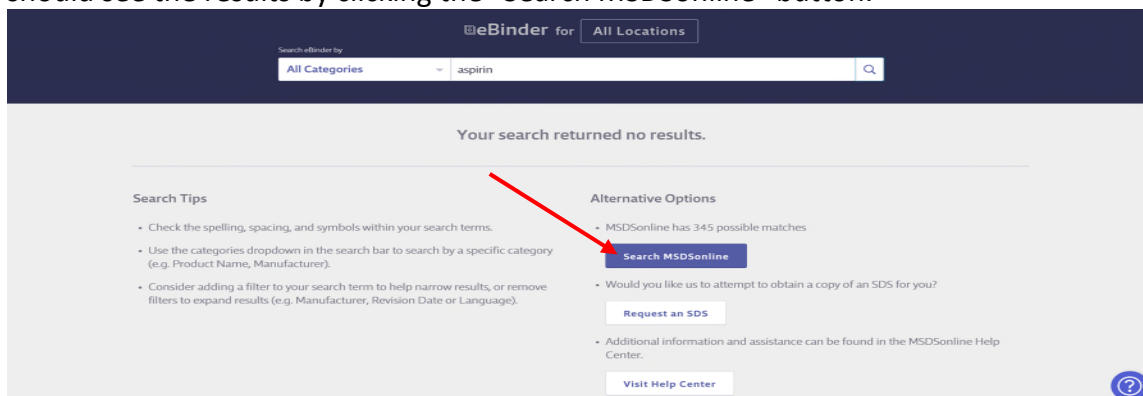
- Download the Product Review Fillable Form. Complete the form and save to your computer under a different name.
- Select the **Add File** button to upload the completed form.
- Complete the **"What is the reason for your submission?"** box.
- Add any comments to the **"Comments"** box.
- Select the **Submit** button

The process is complete. The product request will be first reviewed by the Environmental Department and then by the Safety Department. The system will provide an email to you once it is approved.

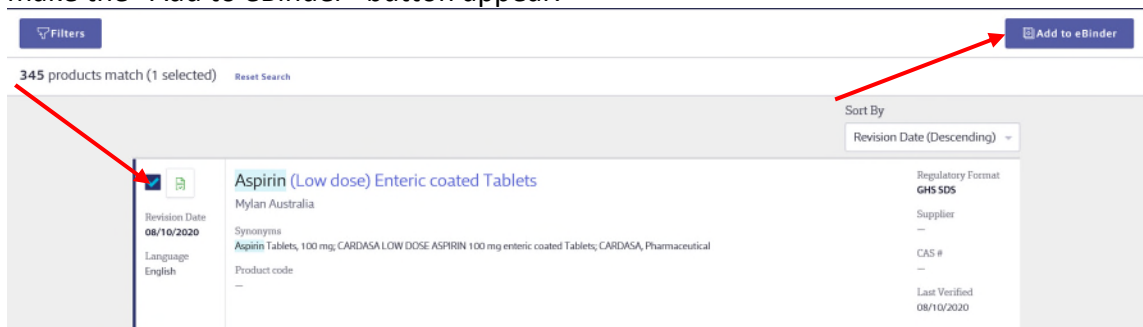
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### 6.2 Selecting a product from the MSDS database that is not in our eBinder

- Perform a search for the product using the MSDSonline Search tab.
- If the product is not on e-Binder but is available on the MSDSonline, then you should see the results by clicking the “Search MSDSonline” button.



- Once you find the product that you are looking for, click the box next to it to make the “Add to eBinder” button appear.

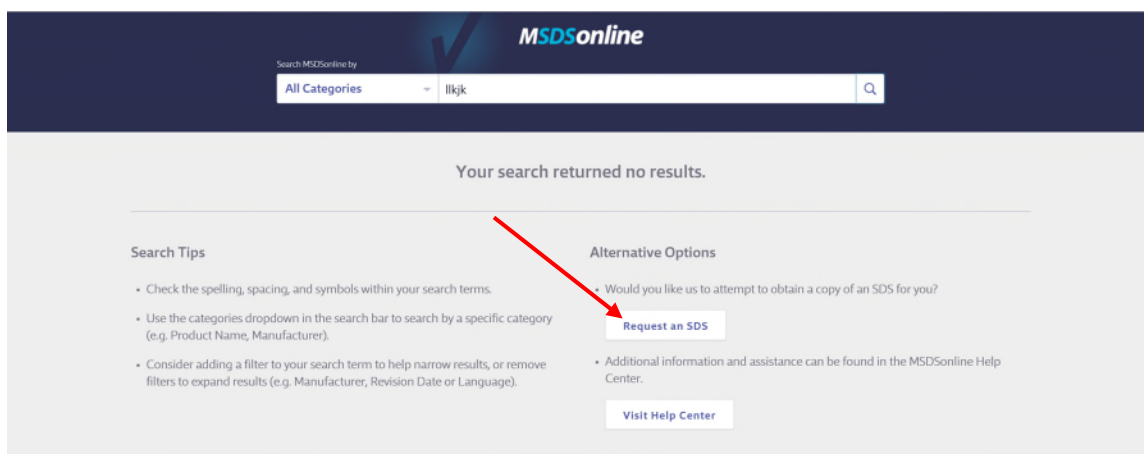


- Click the “Add to eBinder” button and complete the remaining steps as outlined above

### 6.3 Requesting a product to be added that is not MSDSonline

After performing a search for the product using the MSDSonline Search tab and no results are found; under the Alternative Options select “Request an SDS”.

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Complete the Request information and Submit

The request is sent to the administrator for review. If you have a copy of the SDS please forward it to:

[WBenjami@nassco.com](mailto:WBenjami@nassco.com)

[Andrew.Aguilar@nassco.com](mailto:Andrew.Aguilar@nassco.com)

[Naeem.Gillan@nassco.com](mailto:Naeem.Gillan@nassco.com)