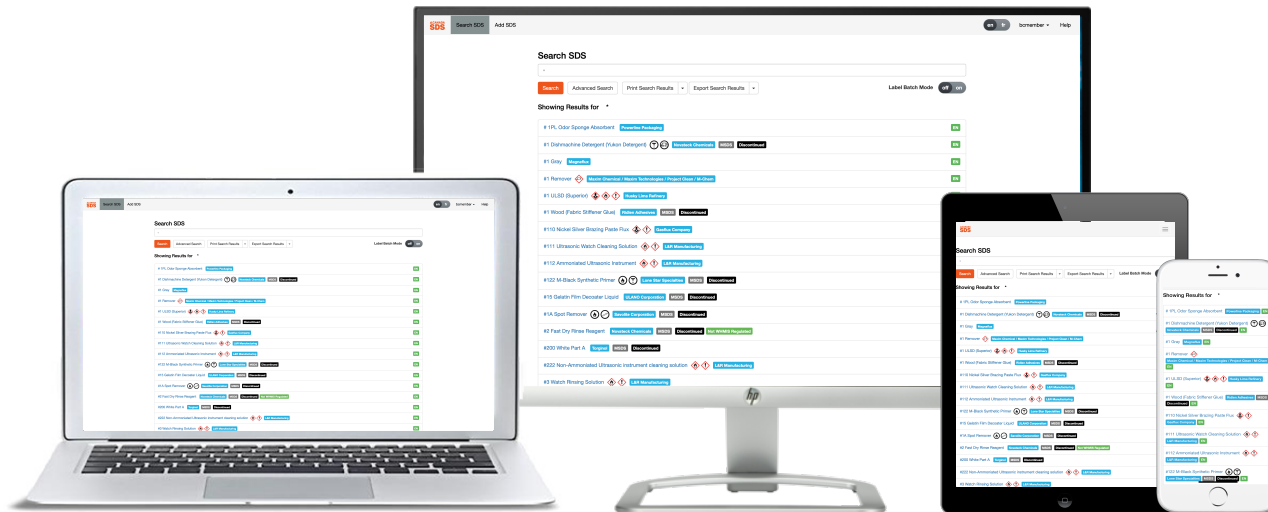


QUICK REFERENCE GUIDE TO SAFETY DATA SHEETS (SDSs)

HOW TO ACCESS SAFETY DATA SHEETS (SDSs)

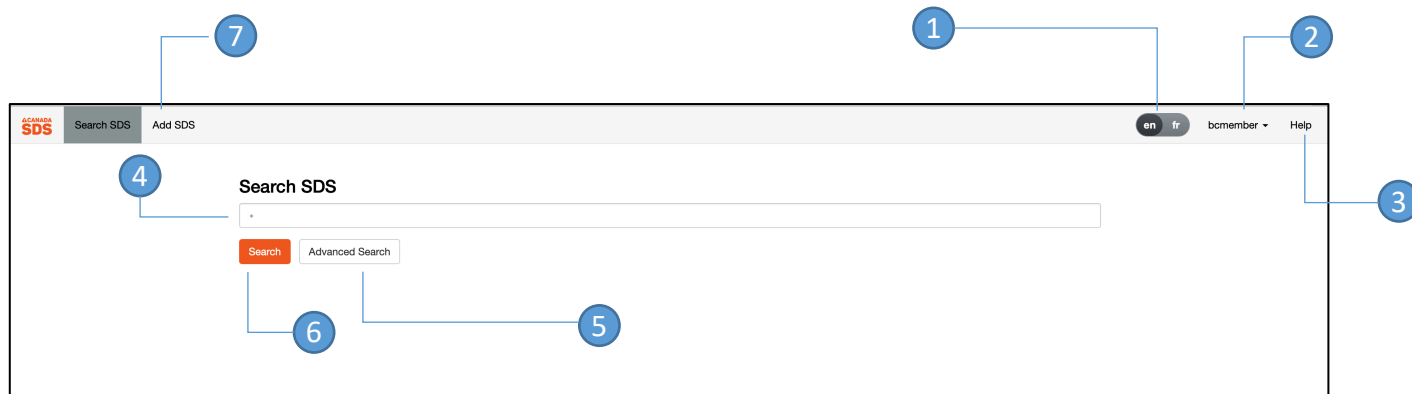
Staff can directly access safety data sheets from any web browser on any device by going to bc.canadasds.com and using the following login:

Username: SD52MSDS
Password: msdsonline



SEARCHING FOR SAFETY DATA SHEETS (SDSs)

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



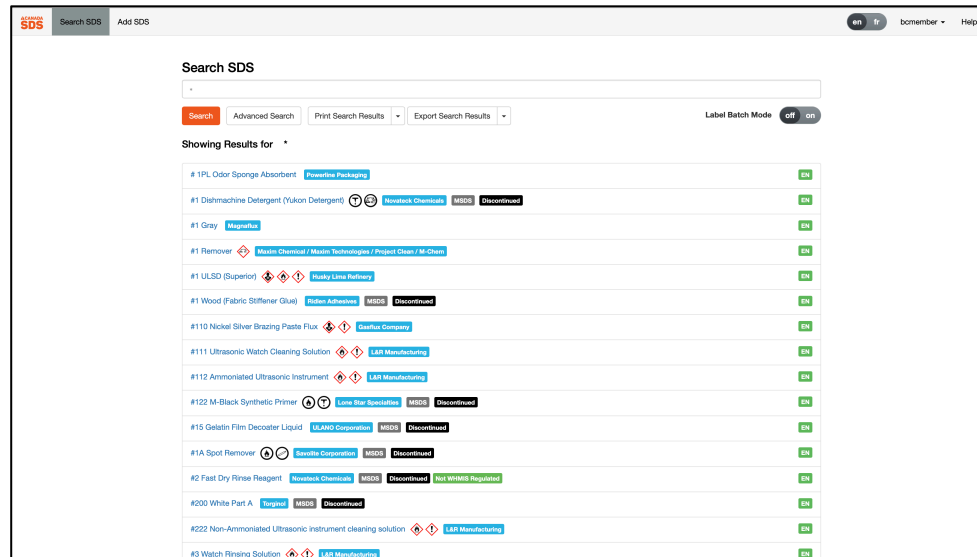
- 1 English or French View
- 2 User account functions
- 3 Context Sensitive Help

- 4 Search Box
- 5 Advanced Search
- 6 Search Button
- 7 Request an SDS to add

QUICK REFERENCE GUIDE TO SAFETY DATA SHEETS (SDSs)

SEARCHING FOR SAFETY DATA SHEETS (SDSs)

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



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

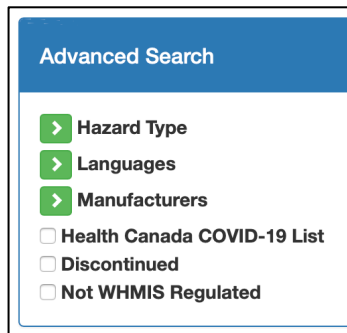
- Product Name
- Manufacturer
- Synonym
- CAS number
- Anything found on an SDS

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)

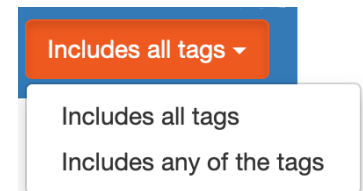
Selecting the Advanced Search button brings up a number of tags which you can filter search results on



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

- Hazard Type – Returns all SDS’s matching the chosen hazard type
- Language – Return’s all SDS’s matching the chosen language
- Manufacturers – Returns only SDS’s from a specific manufacturer
- Health Canada COVID-19 List – Returns all SDS’s of products listed on Health Canada’s COVID-19 list of disinfectants, hand sanitizers, and products accepted under interim measures
- Discontinued – Returns only SDS’s that are tagged as discontinued
- Not WHMIS Regulated – Returns only SDS’s that are tagged as not WHMIS regulated

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”.



QUICK REFERENCE GUIDE TO SAFETY DATA SHEETS (SDSs)

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 a 'Search' button. Below the search bar, there are options for 'Advanced Search', 'Print Search Results', and 'Export Search Results'. The page displays a list of search results, each with a product name, manufacturer, and various tags. Annotations are present: a blue circle '1' points to the search bar; a blue circle '2' points to the 'Print Search Results' button; a blue circle '3' points to the 'Label Batch Mode' toggle; a blue circle '4' points to the list of results; an orange circle 'a' points to a hazard pictogram; an orange circle 'b' points to the manufacturer name and tags; and an orange circle 'c' points to the language code 'EN'.

Product Name	Manufacturer	Tags	Language
#1PL Odor Sponge Absorbent	Powertina Packaging		EN
#1 Dishmachine Detergent (Yukon Detergent)	Novateck Chemicals	MSDS Discontinued	EN
#1 Gray	Magnathus		EN
#1 Remover	Mixam Chemical / Mixam Technologies / Project Clean / M-Chem		EN
#1 ULSD (Superior)	Musky Lima Refinery		EN
#1 Wood (Fabric Stiffener Glue)	Redden Adhesives	MSDS Discontinued	EN
#110 Nickel Silver Brazing Paste Flux	Gasflux Company		EN
#111 Ultrasonic Watch Cleaning Solution	LAR Manufacturing		EN
#112 Ammoniated Ultrasonic Instrument	LAR Manufacturing		EN
#122 M-Black Synthetic Primer	Lone Star Specialties	MSDS Discontinued	EN
#15 Gelatin Film Decoater Liquid	LILANO Corporation	MSDS Discontinued	EN
#1A Spot Remover	Savolite Corporation	MSDS Discontinued	EN
#2 Fast Dry Rinse Reagent	Novateck Chemicals	MSDS Discontinued Not WHMIS Regulated	EN
#200 White Part A	Borgne	MSDS Discontinued	EN
#222 Non-Ammoniated Ultrasonic instrument cleaning solution	LAR Manufacturing		EN
#3 Watch Rinsing Solution	LAR Manufacturing		EN

- 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

QUICK REFERENCE GUIDE TO SAFETY DATA SHEETS (SDSs)

SDS VIEW

A view of the SDS along with any additional associated information

Sodium Chlorate

1 Back button

2 Hazard pictograms (if applicable)

3 Manufacturer & tags

4 Original PDF SDS from manufacturer

5 Print workplace labels

6 Print SDS PDF

7 French version (if applicable)

8 Archived versions (if applicable)

SDS No.: SS0410 SAFETY DATA SHEET OXIDIZER STORAGE CODE YELLOW

Section 1 Chemical Product and Company Identification Page E1 of E2

ward's science

Boreal Science
309 Verschole Road
St. Catharines, Ontario
L2S 1T4 Canada
Tel: (905) 962-2666

Product SODIUM CHLORATE
Synonyms None

Section 2 Hazards Identification

Signal word: DANGER
Pictograms: GHS03 / GHS07 / GHS09
Target organs: Blood

GHS Classification:
Oxidizing solid (Category 1)
Acute toxicity, oral (Category 4)
Aquatic, chronic (Category 2)

GHS Label information: Hazard statement:
H271: May cause fire or explosion; strong oxidizer.
H302: Harmful if swallowed.
H411: Toxic to aquatic life with long lasting effects.

Precautionary statement:
P210: Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P220: Keep away from clothing/incompatible/combustible materials.
P221: Take any precaution to avoid mixing with combustibles/acids/oxidizers.
P264: Wash hands thoroughly after handling.
P270: Do not eat, drink or smoke when using this product.
P273: Avoid release to the environment.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P283: Wear fire/ flame resistant/retardant clothing.
P301+P330+P332: IF SWALLOWED: Rinse mouth. Call a POISON CENTER or doctor if you feel unwell.
P306+P360: IF ON CLOTHING: Rinse immediately contaminated clothing and skin with plenty of water before removing clothes.
P371+P380+P375: In case of fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion.
P370+P378: In case of fire: Use water to extinguish.
P391: Collect spillage.
P501: Dispose of contents/container to a licensed chemical disposal agency in accordance with local/regional/national regulations.

QUICK REFERENCE GUIDE TO SAFETY DATA SHEETS (SDSs)

WORKPLACE LABELS

Print WHMIS 2015 compliant workplace labels

Label Content

1 **Label Template**: 3 1/3" x 4" (6 per page) - Avery 5164 / 5264

Template: Label Template

2 **Additional Information**: [Trim] [Join Lines]

3 [Text Area]

Label Style

4 **font size**: [T-] [T+] [Image size] [border width] [border style]: Crosshatched 1 [border color] [qrcode] [qrcode size] [Manufacturer]

5 [qrcode] [qrcode size]

6 [Manufacturer]

7 [Print]

Note: Click on the labels below to highlight the ones you want to print

Sodium Chlorate

Precautions for Safe Handling: Read label on container before using. Do not wear contact lenses when working with chemicals. Keep out of reach of children. Avoid contact with eyes, skin and clothing. Do not inhale dusts. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and wash clothing before reuse.

Conditions for Safe Storage: Store in a cool, dry, well-ventilated area away from incompatible substances. Keep away from ignition sources.

Safety data sheet is available in the workplace

Sodium Chlorate

Precautions for Safe Handling: Read label on container before using. Do not wear contact lenses when working with chemicals. Keep out of reach of children. Avoid contact with eyes, skin and clothing. Do not inhale dusts. Use with adequate ventilation. Avoid ingestion. Wash thoroughly after handling. Remove and wash clothing before reuse.

Conditions for Safe Storage: Store in a cool, dry, well-ventilated area away from incompatible substances. Keep away from ignition sources.

Safety data sheet is available in the workplace

- 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