

# Printing Workplace Labels for Chemicals

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# Search ChemWatch

<https://ehs.utoronto.ca/sds/>

1. Click “Labels”
2. Search for chemical
3. Click chemical in list
4. Click lower-right arrow in “GHS 4 per A4\_Portrait”

The screenshot shows the ChemWatch search interface. At the top, there are tabs for 'Simple', 'Advanced', and 'Query builder'. Below these is a search bar containing the text 'iodine' with a red circle and the number '2.' next to it. To the right of the search bar is a magnifying glass icon. Below the search bar are several filters, including 'Labels' which is circled in red with the number '1.' next to it. Below the filters is a 'Folder search' section with a list of folders: 'COLLECTION', 'ENTERPRISE', 'FOLDERS', 'MANIFEST', and 'DELETED'. On the right side of the interface, there is a search results table with the following columns: 'Track' and 'Name'. The first row in the table is 'iodine', which is circled in red with the number '3.' next to it. Other rows include 'iodine solution', 'Eco Iodine', 'iodine azide', 'iodine-131', 'iodine-125', 'iodine-129', 'iodine chloride', 'iodine pentoxide', 'povidone-iodine', 'iodine pentafluorid', 'Invitrogen Brigati's', and 'Sigma Iodine Pain'.

018.p UI Language – English

**OLD FFX** UI Simple / Advanced

Simple Advanced Query builder Panels

Full Own Clear

iodine 2.

Any Any

SDS and Labels

Gold SDS Vendor SDS

Labels 1.

Mini SDS

Folder search Expand

COLLECTION

ENTERPRISE

FOLDERS

MANIFEST

DELETED

Search Full - Name: iodine

About 282 results (0.644 seconds)

Track	Name
<input type="checkbox"/>	iodine 3.
<input type="checkbox"/>	iodine solution
<input type="checkbox"/>	Eco Iodine
<input type="checkbox"/>	iodine azide
<input type="checkbox"/>	iodine-131
<input type="checkbox"/>	iodine-125
<input type="checkbox"/>	iodine-129
<input type="checkbox"/>	iodine chloride
<input type="checkbox"/>	iodine pentoxide
<input type="checkbox"/>	povidone-iodine
<input type="checkbox"/>	iodine pentafluorid
<input type="checkbox"/>	Invitrogen Brigati's
<input type="checkbox"/>	Sigma Iodine Pain

# Generate Big Label

<https://ehs.utoronto.ca/sds/>

1. Click “Labels”
2. Search for chemical
3. Click chemical in list
4. Click lower-right arrow in “GHS 4 per A4\_Portrait”

Gallery

Default

User Defined



GHS 1 per A4\_3  
languages\_Portrait



GHS 1 per A4\_Portrait



GHS 3 per A4\_Portrait



GHS 4 per A4\_Portrait

4.



GHS small 27 per  
A4\_Portrait



GHS+Transport 1 per  
A4\_Landscape



non-GHS 2 per  
A4\_Portrait



non-GHS 3 per  
A4\_Portrait

# Copy-Paste into Small Label

- The giant label is not practical in most cases
- Instead, copy-paste the text into the label-printer software (P-Touch Editor)

## IODINE

INGREDIENTS: IODINE, 7553-56-2, >=99 %

**Danger**



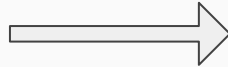
Hazard Codes/Statements: H314 - Causes severe skin burns and eye damage.; H400 - Very toxic to aquatic life.; H290 - May be corrosive to metals.; H312 - Harmful in contact with skin.; H332 - Harmful if inhaled.



Precautionary statement(s): Do not breathe dust/fume/gas/mist/vapours/spray.; Use only outdoors or in a well-ventilated area.; Wear protective gloves/protective clothing/eye protection/face protection.; Keep only in original container.; IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.; IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.; IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.; Immediately call a POISON CENTER or doctor/physician.; Store locked up.; Dispose of contents/container in accordance with local regulations.; See SDS for full list of P phrases



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Open "All-purpose" workplace label template



Computer

Look in:

Workplace label templates

Name

Specific chemicals  
All-purpose.lbx  
Hazard symbols.lbx  
Nonhazardous.lbx  
Warning.lbx

Copy-paste info into corresponding sections.  
**Do not delete SDS URL at bottom of template.**

2.4"

## IODINE

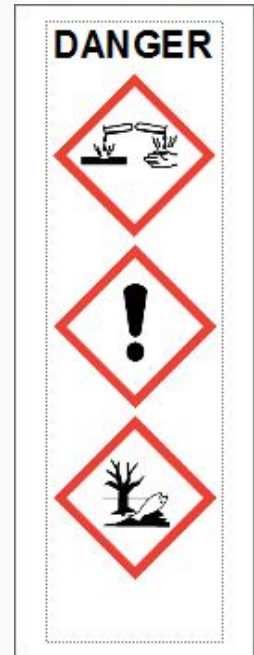
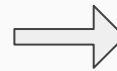
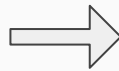
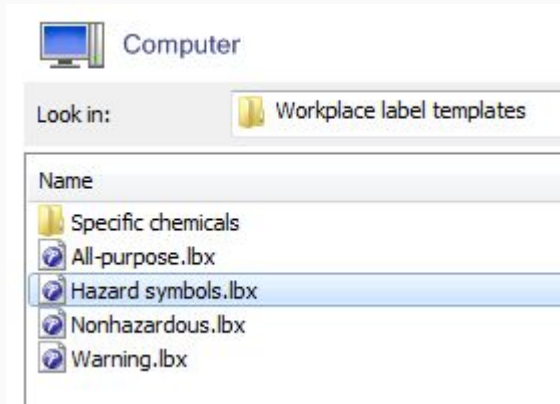
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See SDS for further details: <https://eh.s.utoronto.ca/sds/>

# Hazard Symbols as Separate Label

- Open “Hazard symbols” template
- Delete symbols that don't apply, and rearrange the rest as desired



# Tips

- Check the “Specific chemicals” subfolder for commonly-used products
  - Teflon, Fluoropel, etc.
- For a 20 mL scintillation vial, do not exceed ~1.9” tall
  - May need to trim top/bottom margins with paper cutter
- Text prints sharper when paper orientation is “Vertical”
- Format of the label templates:
  - Chemical name: Font size 8, bolded, optionally all-caps
  - Everything else: Font size 6, only section headers bolded

