


How to Complete Chemical Workplace Labels

1 Name the product contents

Provide the chemical or generic name(s) and CAS number(s). If the solution includes more than one chemical, include what percentage of each the mixture contains.

2 Indicate the WHMIS symbol(s) that apply

-  oxidizing hazard
-  may cause corrosive damage to metals, as well as skin and eyes
-  may cause (or suspected of causing) serious health effects
-  fire hazard
-  may cause death or toxicity with short exposure to small amounts
-  may cause less serious health effects or damage to the ozone layer
-  explosion or reactivity hazards








3 Indicate the risk level

For high risk hazards, check off “Danger”.
For less severe hazards, check off “Warning”.
Find more information in section 2 of the Safety Data Sheet (SDS) in the ChemWatch database.








Chemical Workplace Label

1 Provide chemical or generic name, CAS # and % in mixture

2 WHMIS symbols

<input type="checkbox"/> 	<input type="checkbox"/> 	<input type="checkbox"/> 	<input type="checkbox"/> 	<input type="checkbox"/> 
<input type="checkbox"/> 	<input type="checkbox"/> 	<input type="checkbox"/> Danger	<input type="checkbox"/> Warning	3

4 Required PPE

<input type="checkbox"/> 	<input type="checkbox"/> 	<input type="checkbox"/> 	<input type="checkbox"/> 	<input type="checkbox"/> 
<input type="checkbox"/> 	<input type="checkbox"/> 	Other: _____		

5 Prepared by: _____
Date prepared: _____
Expiry date: _____

6 Refer to Safety Data Sheet (SDS) in the ChemWatch Database

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4 Indicate what Personal Protective Equipment (PPE) is required when handling the chemical(s)

-  lab coat
-  closed-toed shoes
-  safety gloves
-  apron
-  safety goggles or glasses
-  mask
-  face shield

5 Provide additional information

Fill in:

- Name of the person that prepared and transferred the chemical(s) into the container.
- Date the chemical(s) were prepared and transferred into the container.
- Expiration date of the chemical(s), if applicable.

6 Refer to SDS in ChemWatch

Find more information about any chemical on the SDSs found in the ChemWatch database, including possible health effects and proper disposal methods.

