

# Globally Harmonized System (GHS) Labeling Factsheet

## New Chemical/Product Labeling

Labels for materials with chemical hazards are changing to a new GHS label format on or before June 1, 2015. GHS labels will have new standard pictograms (shown at right), signal words, hazard and precautionary statements, product identifier, and supplier information.

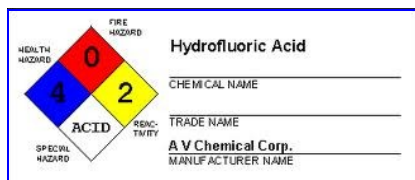
### Portable (Workplace) Container Labeling Requirements

Hazardous substances transferred from the original labeled container to a secondary container or any containers prepared on site for internal use (i.e. portable or workplace container) require labels meeting one of the following options:

**Option 1:** A GHS label that includes the following from the original product label: Product name, signal word, hazard statements, GHS pictograms and precautionary statements.



**Option 2:** Product name or identifier and any combination of words, pictures, or symbols that communicate the hazard and do not conflict with GHS information. Recommended label information includes signal words, statement of hazards and precautionary statements. Labels using the NFPA or HMIS system are still acceptable.



Example of a  
HMIS Label

## New Symbols to Indicate Hazards

<b>Health Hazard</b>  <ul style="list-style-type: none"> <li>• Carcinogen</li> <li>• Mutagenicity</li> <li>• Reproductive Toxicity</li> <li>• Respiratory Sensitizer</li> <li>• Target Organ Toxicity</li> <li>• Aspiration Toxicity</li> </ul>	<b>Flame</b>  <ul style="list-style-type: none"> <li>• Flammables</li> <li>• Pyrophorics</li> <li>• Self-Heating</li> <li>• Emits Flammable Gas</li> <li>• Self-Reactives</li> <li>• Organic Peroxides</li> </ul>	<b>Exclamation Mark</b>  <ul style="list-style-type: none"> <li>• Irritant (skin and eye)</li> <li>• Skin Sensitizer</li> <li>• Acute Toxicity (harmful)</li> <li>• Narcotic Effects</li> <li>• Respiratory Tract Irritant</li> <li>• Hazardous to Ozone Layer (Non Mandatory)</li> </ul>
<b>Gas Cylinder</b>  <ul style="list-style-type: none"> <li>• Gases under Pressure</li> </ul>	<b>Corrosion</b>  <ul style="list-style-type: none"> <li>• Skin Corrosion/ burns</li> <li>• Eye Damage</li> <li>• Corrosive to Metals</li> </ul>	<b>Exploding Bomb</b>  <ul style="list-style-type: none"> <li>• Explosives</li> <li>• Self-Reactives</li> <li>• Organic Peroxides</li> </ul>
<b>Flame over Circle</b>  <ul style="list-style-type: none"> <li>• Oxidizers</li> </ul>	<b>Environment (Non Mandatory)</b>  <ul style="list-style-type: none"> <li>• Aquatic Toxicity</li> </ul>	<b>Skull and Crossbones</b>  <ul style="list-style-type: none"> <li>• Acute Toxicity (fatal or toxic)</li> </ul>