



HAZARD COMMUNICATION CONTAINER LABELING GUIDE

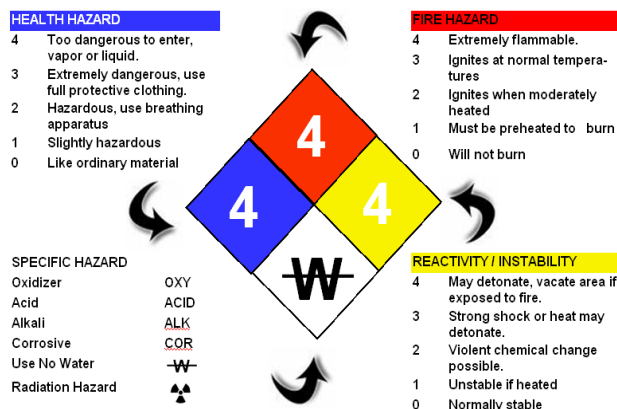
A label identifying the contents and providing a hazard warning will be affixed to **all** containers of hazardous chemicals which could pose a physical or health hazard to exposed employees in the workplace.

At a minimum, the information on a container label must include (if applicable):

- A brief description of the substance
- The main ingredients of the substance
- The kind of personal protective equipment you should wear while handling the substance
- A description of each **major hazard** associated with the chemical (See Below).
- Directions on how to use the substance safely
- First aid information
- The procedure for storing the substance safely
- The manufacturer's name and address
- The procedure for disposing of the container

NFPA 704 LABEL

The National Fire Protection Association (NFPA) has developed a numerical system for the identification of fire hazards posed by various materials. These diamonds can be found on certain labels.



GHS PICTOGRAMS AND HAZARDS

Common major hazard classifications for chemicals. These are required on labels to alert users of potential exposures.

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