

OSHA has changed the requirements for

chemical labeling in the workplace based

Classification and Labeling of Chemicals

(GHS). Labels will have a new look as the

manufacturers and suppliers implement the

The illustration below identifies the components

of a label. Actual label design and layout may

vary and are subject to the discretion of the

on the Globally Harmonized System of

changes over the next few years.

supplier or distributor.

OSHA Hazard Communication Standard

Signal Word - "Warning" or "Danger" Indicates the relative level of the hazard's severity.

Product Identifier Should match the product identifier used on the Safety Data Sheets.

A phase assigned to a hazard class and category that describes the nature of the product hazards.

Hazard Statements

GASOLINE

Danger! Highly Flammable Liquid and Vapor. Causes skin irritation. May be fatal if swallowed and enters airways. May cause drowsiness or dizziness. May cause genetic defects. May cause cancer. Suspected of damaging fertility or the unborn child. May cause damage to organs.

Keep away from heat, sparks, and open flames. - No smoking. Keep container tightly closed. Do not breathe vapors. Wash hands and any other contaminated sin throughly after handling. Wear protective gloves and eye protection. Use only outdoors or in well-ventilated area.

FIRST AID

IF SWALLOWED: Immediately call POISON CONTROL CENTER or doctor/physician. Do NOT induce vomiting. IF ON SKIN (OR HAIR): Take off immediately all contaminated clothing. Rinse skin with plenty of soap and water/shower. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical attention. IF EXPOSED OR CONCERNED: Get medical advice. Get medical attention if you feel unwell. IN CASE OF FIRE: Use fog, water spray, or foam. Dry chemical, carbon dioxide, or sand may be used for small fires only. Do NOT use water in a jet.

See Material Safety Data Sheet for further details regarding safe use of this product.

Company name, City, State, Zip Code, Phone number

Pictograms

Graphical compositions intended to visually convey specific hazard information.

Precautionary Statements

Describes recommended measures to minimize or prevent adverse effects resulting form exposure.

Supplier Identification

The name, address and the telephone number of the manufacturer or supplier.

Pictograms

Flame

Labels



- Flammables
- Pyrophorics
- Self-Heating
- · Emits Flammable Gas
- Self-Reactives
- Organic Peroxides

Flame Over Circle



- Oxidizers
- Carcinogen Mutagenicity
- Reproductive Toxicity

Health

Hazard

- Respiratory Sensitizer
- Target Organ Toxicity
- Aspiration Toxicity

Skull and Crossbones



 Acute Toxicity (fatal or toxic)

Exclamation Mark



- Irritant (skin and eye)
- Skin Sensitizer
- · Acute Toxicity (harmful)
- Narcotic Effects
- Respiratory Tract
- Irritant
- Hazardous to Ozone Layer (Non-Mandatory)

Gas Cylinder



 Gases Under Pressure

Exploding

Bomb

- Explosives Self-Reactives
- Organic Peroxides

Corrosion



- Skin Corrosion/Burns
- Eye Damage
- · Corrosive to Metals

Environment (Non-Mandatory)



 Aquatic Toxicity

Pictured are the standard hazard symbols. Symbols can be used individually or in combinations to define the specific hazards of the material.