Globally Harmonized System Pictograms

Health Hazard

- Carcinogen
- Mutagenicity
- Reproductive Toxicity
- Respiratory Sensitizer
- Target Organ Toxicity
- Aspiration Toxicity

Exclamation Mark

- Irritant (skin and eye)
- Skin Sensitizer
- Acute Toxicity
- Narcotic Effects
- Respiratory Tract Irritant
- Hazardous to Ozone Layer (non-mandatory)

Flame

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

Exploding Bomb

- Explosives
- Self-Reactives
- Organic Peroxides

Corrosion

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

Environment

(non-mandatory)

- Aquatic Toxicity

Gas Cylinder

- Gases Under Pressure

Flame Over Circle

- Oxidizers

Skull and Crossbones

- Acute Toxicity (fatal or toxic)

SAMPLE LABEL

(Examples have been abbreviated)

Product Identifier

Product Name *Acetone*

Chemical Name *Dimethylketone*

Supplier Identification

Company Name_____

Street Address _____

City _____ State ____

Postal Code _____ Country _____

Emergency Phone Number _____

Precautionary Statements

- Protect against physical damage
- Store in a cool, dry, well-ventilated location

In Case of Fire: Use dry chemical, alcohol foam or carbon dioxide. Water may be ineffective.

First Aid

Immediately flush skin with plenty of water for at least 15 minutes.

Signal Word

Danger

Hazard Statement

Highly flammable. Irritating to the eyes. Vapors may cause drowsiness and dizziness.

Supplemental Information

(Provided by the manufacturer)

1. **Product identifier** tells how the hazardous chemical is identified. This can be the chemical name, code number, or batch number.
2. **Signal word** is used to indicate the level of severity of hazard. “Danger” is used for the more severe hazards and “Warning” is used for the less severe hazards.
3. **Pictograms** are intended to convey specific information about the hazards of a chemical. They must be in the shape of a red outlined diamond with a black hazard symbol on a white background that is clearly visible.
4. **Hazard statements** describe the nature of the chemical hazard.
5. **Precautionary statements** describe measures that should be taken to minimize or prevent adverse effects from a hazardous chemical or improper storage or handling.
6. **Supplemental information** is additional information regarding the hazardous chemical and precautions for safe handling.

4988-E-OR-OSHA-8/14

www.orosha.org

Oregon OSHA
A Division of the Department of Consumer and Business Services