

Instructor

Copy

GHS Pictogram Quiz

Name: _____

Date: _____



A.

B.

C.

D.

E.

F.

G.

H.

I.

Match the Pictogram to the correlating Hazards

1. B Acute Toxicity: The adverse effects of a substance that result either from a single exposure or from multiple exposures in a short space of time. May be Fatal or Toxic.
2. D Oxidizing Agent: Strong oxidizers are capable of forming explosive mixtures when mixed with combustible, organic or easily oxidized materials.
3. C Aquatic Toxicity: The effects of manufactured chemicals and natural materials and activities on aquatic organisms.
4. A Health Hazard: Substance may be a carcinogen, can damage eyes, lungs, or other target organs; can also can be a sensitizer, mutagen, or be a respiratory sensitizer.
5. F Corrosion: Causes Skin Corrosion or Burns, can cause eye damage. Corrosive to metals.
6. G Gasses Under Pressure including compressed gasses, liquefied gasses. Gas released may be very cold. Gas container may explode if heated.
7. E Explosives: Explosive articles, and substances as well as mixtures and articles that are manufactured to produce a practical explosive or pyrotechnic effect.
8. I Flammables: Flammable gasses, liquids, or aerosols; self reactive or pyrophoric material; self-heating substances and mixtures, organic peroxides.
9. H Irritant: Harmful to the skin or eyes, a skin sensitizer or respiratory irritant, may experience narcotic effects.

OVER

HCS/GHS Labeling Components

Match the Category to the Label Area

PAINT (METHYL FLAMMALINE, LEAD CHROMOMIUM)

DANGER

Causes damage to the liver and kidneys through prolonged or repeated exposure to the skin.

Keep away from food and drink.

Wash hands thoroughly after use and before eating.

Highly flammable liquid and vapour.

Keep away from heat and ignition sources.

FIRST AID

Call emergency medical care.

Wash affected area of body thoroughly with soap and fresh water.

Great Lake Paints Inc., Columbus, Ohio, USA.
Telephone 999 999 9999

Pictograms

- Conveys specific information about the hazard(s) of a chemical

Product Identifier

- Chemical name or number to identify the chemical

Signal Word

- Alerts level of severity of hazard

Hazard Statement

- Describes the nature of hazard(s) associated with a chemical

Precautionary Statement

- Recommended measures to take to prevent adverse effects

First Aid Statement

- Emergency care information

Supplier Information

- Name, address and telephone number of the chemical manufacturer, importer or other responsible party

- A. **Supplier Information**— Name, address and telephone number of the chemical manufacturer or importer
- B. **Pictograms**— Conveys specific information about hazards of a chemical
- C. **Hazard Statement**— Describes the nature of hazards associated with a chemical
- D. **First Aid Statement**— Emergency care information
- E. **Product Identifier**— Chemical name or number to identify the chemical
- F. **Signal Word**— Alerts to the level of severity of the hazard
- G. **Precautionary Statement**— Recommended measures to take to prevent adverse effects

Answers: B, E, F, C, G, D, A