

Appendix E

Global Harmonization Pictograms

Key Dates:

December 1, 2013 All employees must receive training on GHS label elements and the 16 part SDS format

June 1, 2015 Compliance with all modified provisions of HazCom 2012

December 1, 2015 Distributors or chemical manufacturers must stop shipping chemicals labeled in a non-GHS compliant fashion

June 1, 2016 Update GHS labeling and hazard communication program as necessary and provide employee training for newly-identified physical or health hazards

Health Hazard



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

Exclamation Mark



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

Flame



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

Gas Cylinder



- Gases Under Pressure

Exploding Bomb



- Explosives
- Self-Reactives
- Organic Peroxides

Environment (Non-Mandatory)



- Aquatic Toxicity

Corrosion



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

Flame Over Circle



- Oxidizers
- Environment (Non-Mandatory)

Skull and Crossbones



- Acute Toxicity (fatal or toxic)