

GHS

The Globally Harmonized System, or GHS, is a system for standardizing and harmonizing the classification and labeling of chemicals. The GHS enhances the basic goal of hazard communication, which is to ensure that employers, employees and the public are provided with adequate, practical, reliable and comprehensible information on the hazards of chemicals, so that they can take effective preventive and protective measure for their health and safety. The system will continue to communicate hazard information, as well as protective measures, on labels and Safety Data Sheets (SDS, formerly MSDS) using the following pictograms:



Hazard Type: Physical
(Tipo de Riesgo: Fisicos)
 Explosives (Explosivos)
 Self-reactives (Autorreactivas)
 Organic Peroxides (Peroxidos organicos)



Hazard Type: Physical
(Tipo de Riesgo: Fisicos)
 Flammables (Inflamables)
 Pyrophorics (Piroforicos)
 Self-heating (Calentamiento espontaneo)
 Emit flammable gas (Desprenden gases inflamables)
 Self-reactives (Autorreactivas)
 Organic peroxides (Peroxidos organicos)



Hazard Type: Physical
(Tipo de Riesgo: Fisicos)
 Oxidizers (Comburentes)



Hazard Type: Physical
(Tipo de Riesgo: Fisicos)
 Gases under pressure (Gases a presion)



Hazard Type: Physical and Health
(Tipo de Riesgo: Fisicos y de Salud)
 Skin corrosion/burns (Corrosion o quemaduras cutaneas)
 Eye damage (Lesion ocular)
 Corrosive to metals (Corrosivo para los metales)



Hazard Type: Health
(Tipo de Riesgo: Salud)
 Acute toxicity -fatal or toxic (Toxicidad aguda -mortal o toxica)



Hazard Type: Health
(Tipo de Riesgo: Salud)
 Respiratory sensitizer (Sensibilizacion respiratoria)
 Mutagenicity (Mutagenecidad)
 Carcinogen (Carcinogeno)
 Reproductive toxicity (Toxicidad para la reproduccion)
 Target organ toxicity (Toxicidad especifica de organos diana)
 Aspiration toxicity (Peligro por aspiracion)



Hazard Type: Health
(Tipo de Riesgo: Salud)
 Acute toxicity - harmful (Toxicidad aguda -danino)
 Irritant - skin and eye (Irritante -piel y ojos)
 Skin sensitizer (Sensibilizador cutaneo)
 Respiratory tract irritant (Irritante de vias respiratorias)
 Narcotic effects (Efecto narcotico)
 Hazardous to ozone layer -non-mandatory (Peligros pa la capa de ozono -no obligatorio)



Hazard Type: Environmental
(Tipo de Riesgo: Medio ambiente)
 Aquatic toxicity (Toxicidad acuatica)