

Globally Harmonized System (GHS) — example of changes in representation

Previous system			New GHS system		
Hazard symbol	Example of hazard statement	Example of precautionary statement	Hazard pictogram	Example of hazard statement	Example of precautionary statement
	Risk of explosion by shock, friction, fire, or other sources of ignition	Keep away from sources of ignition — No smoking		Heating may cause an explosion	Explosion risk in case of fire
	May cause fire	Keep away from combustible material		May intensify fire; oxidizer	Take any precaution to avoid mixing with combustibles
	Highly flammable	Keep away from heat		Flammable liquid and vapor	Keep away from heat/sparks/open flames/hot surfaces. No smoking
	Toxic if swallowed	If swallowed, seek medical advice immediately and show this container or label		Toxic if swallowed	IF SWALLOWED: Immediately call a POISON CENTER or a doctor
	Harmful if swallowed	When using, do not eat or drink		Harmful if swallowed	Do not eat, drink, or smoke when using this product
	May cause sensitization by inhalation	Wear suitable respiratory equipment		May cause allergy or asthma symptoms or breathing difficulties if inhaled	In case of inadequate ventilation, wear respiratory protection
	May cause sensitization by skin contact	Avoid contact with skin and eyes		May cause an allergic skin reaction	Do not get in eyes, on skin, or on clothing
	Causes burns	Wear suitable protective clothing, gloves, and eye/face protection		Causes severe skin burns and eye damage	Wear protective gloves/protective clothing/eye protection/face protection
	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment	Avoid release to the environment. Refer to special instructions/safety data sheets		Toxic to aquatic life, with long-lasting effects	Avoid release to the environment
				Contains gas under pressure; may explode when heated	Store in a well-ventilated place. Keep cool

