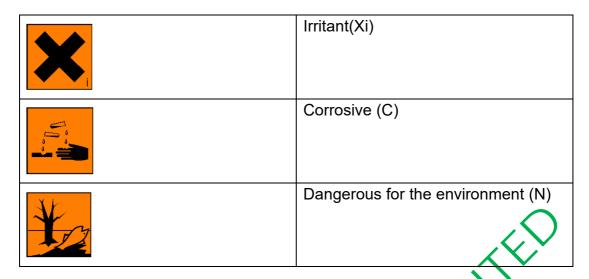
GHS HAZARD PICTOGRAMS AND TRANSPORT PICTOGRAMS

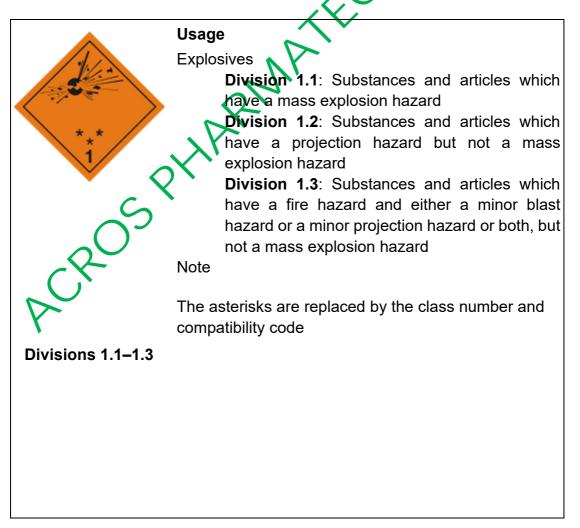
Former hazard pictograms Europe 1999 – 2007 The hazard symbols for chemicals were defined in Annex II of Directive 67/548/EEC. A consolidated list with translations into other EU languages was found in Directive 2001/59/EC Europe standard Hazard pictograms for labeling - Europe UE 67/548/EEC 1999/45/EC Hazard pictogram & mention, code Description Old hazard symbol Explosive (E) ammable(F+) Extremely **Highly Flammable (F)** Oxidizing (O) Toxic(T)Very toxic (T+) Harmful(Xn)

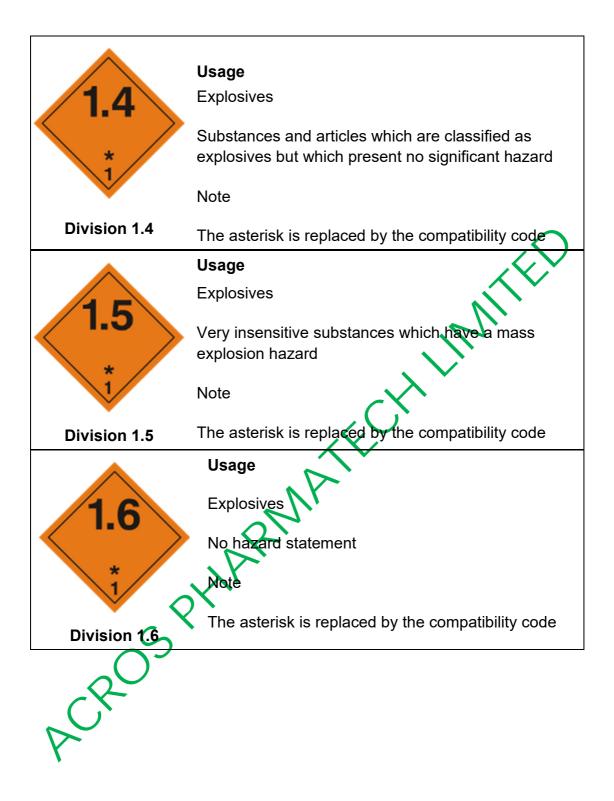


The 'n' in Harmful (Xn) stands for the French word nocif (harmful) and the Italian word nocivo (noxious).

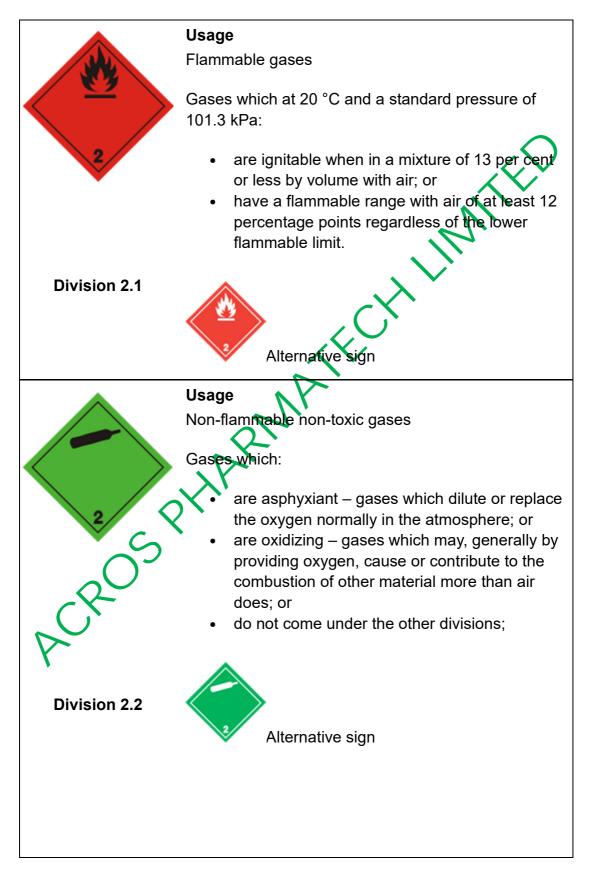
Transport pictograms

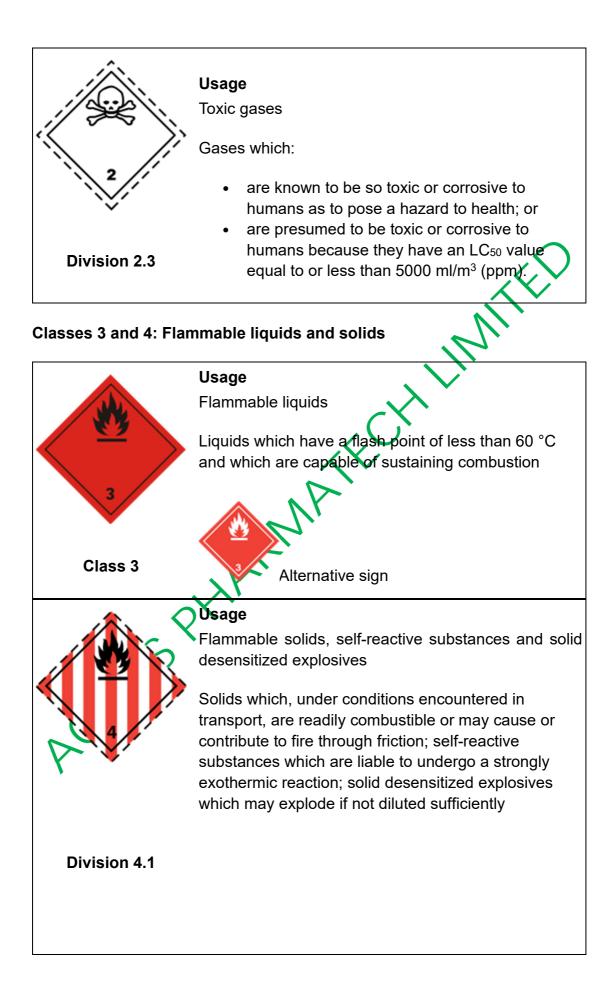
Class 1: Explosives

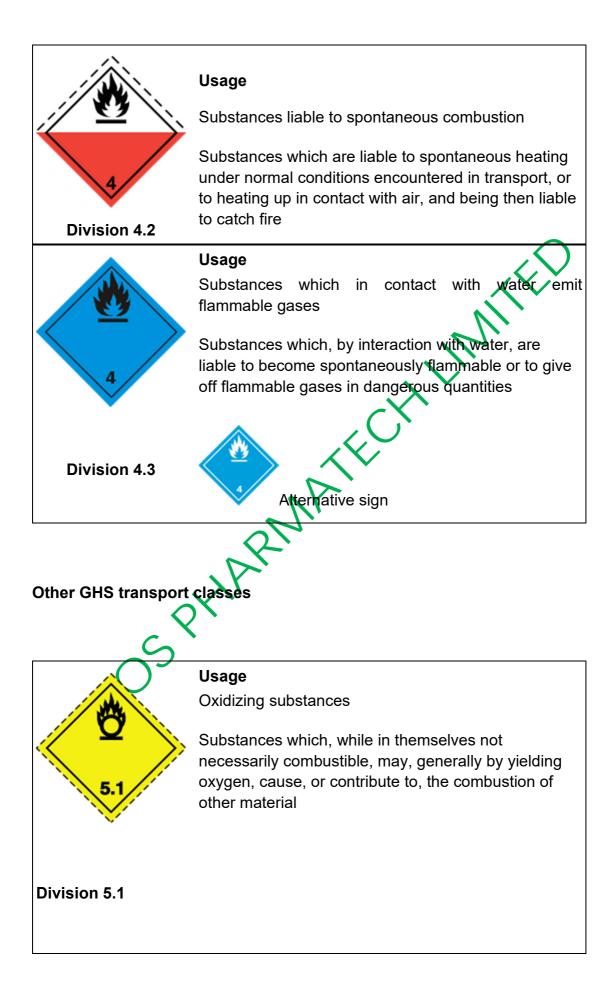


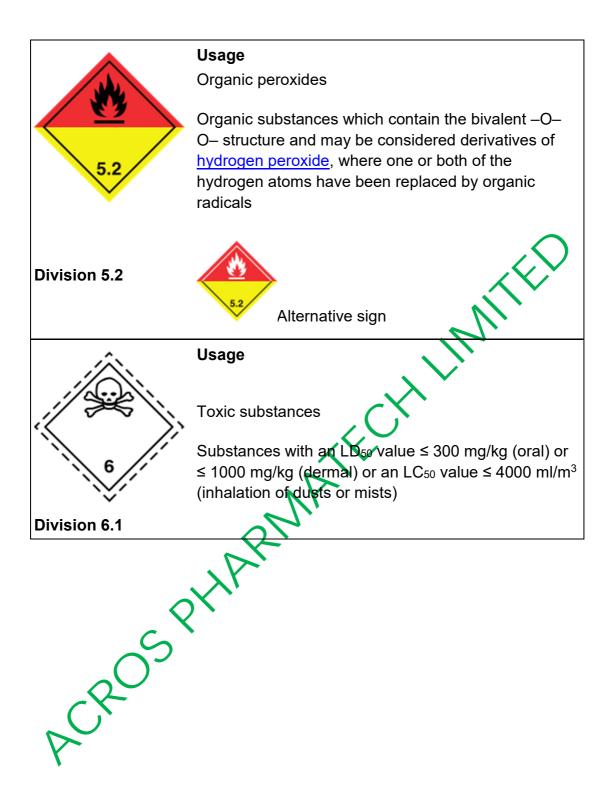


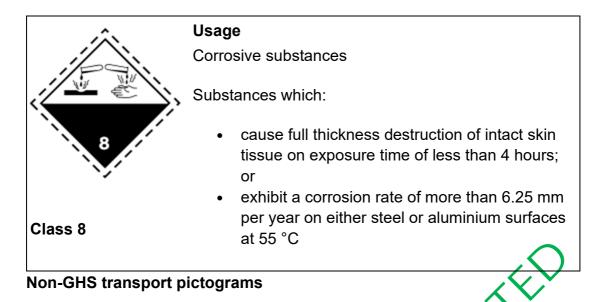
Class 2: Gases



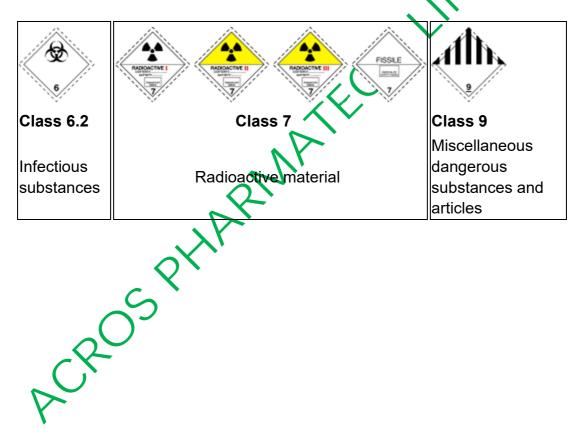






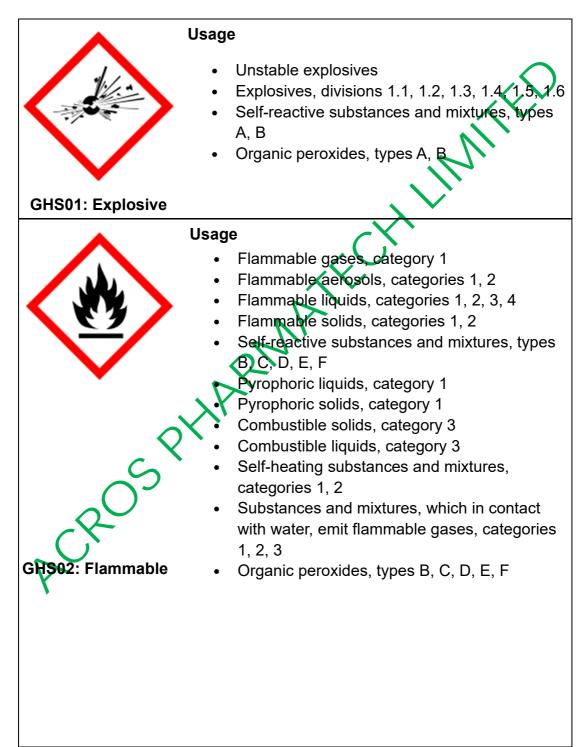


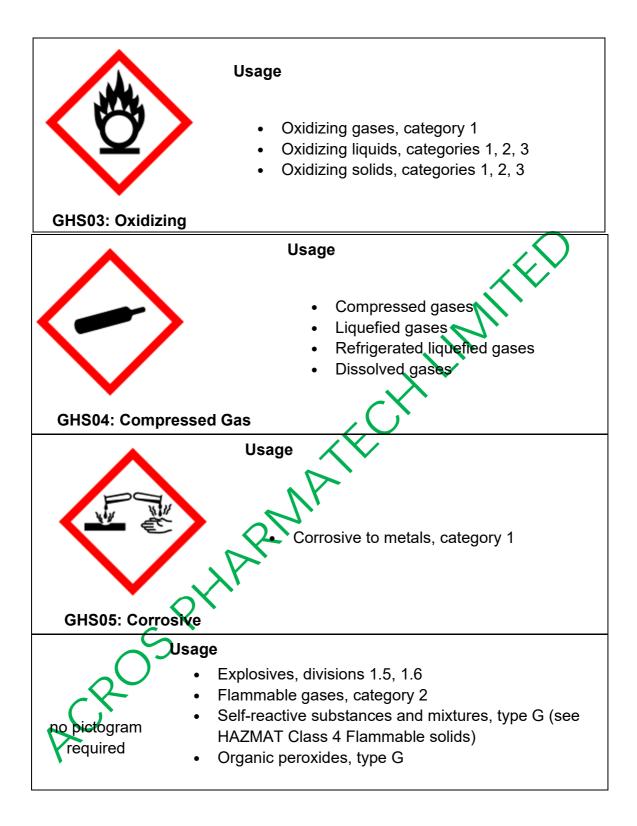
The following pictograms are included in the UN Model Regulations but have not been incorporated into the GHS because of the nature of the hazards.



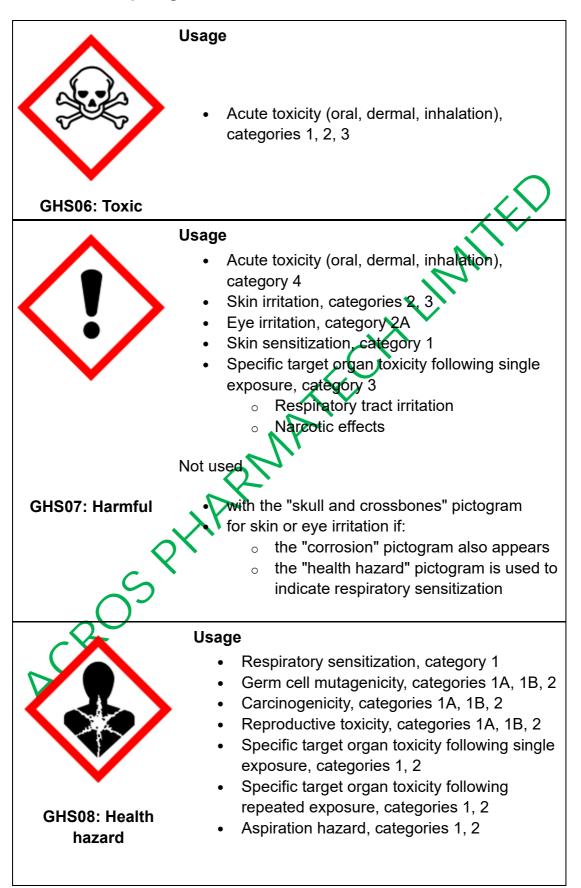
GHS hazard pictograms

Physical hazards pictograms





Health hazards pictograms



no pictogram required	 Usage Acute toxicity (oral, dermal, inhalation), category 5 Eye irritation, category 2B Reproductive toxicity – effects on or via lactation
Physical and health	hazard pictograms

Physical and health hazard pictograms

	 Explosives, divisions 1.5, 1.6 Flammable gases, category 2 Self-reactive substances and mixtures, type G (see HAZMAT Class 4 Flammable solids) Organic peroxides, type G Skin corrosion, categories 1A, 1B, 1C Serious eye damage, category 1 	
GHS05: Corrosive		
Environmental hazards pictograms		
GIFIS09: Environmental hazard	 Usage Acute hazards to the aquatic environment, category 1 Chronic hazards to the aquatic environment, categories 1, 2 Environmental toxicity, categories 1, 2 	
Usage		
no pictogram required	Acute hazards to the aquatic environment, categories 2, 3 Chronic hazards to the aquatic environment, categories 3, 4	