

Explanation of hazardous substance labelling and fire classes

H200 series: Hazard statements for physical hazards

H220	Extremely flammable gas.
H222	Extremely flammable aerosol.
H224	Extremely flammable liquid and vapour.
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H229	Pressurised container: may burst if heated.
H280	Contains gas under pressure; may explode if heated.
H290	May be corrosive to metals.

H300 series: Hazard statements for health hazards

H301	Toxic if swallowed.
H301+H312	Toxic if swallowed. Harmful in contact with skin.
H302	Harmful if swallowed.
H302+H332	Harmful if swallowed or inhaled.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H312	Harmful in contact with skin.
H312+H332	Harmful in contact with skin or if inhaled.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H351	Suspected of causing cancer.
H360	May damage fertility or the unborn child.
H360D	May harm the child in the womb.
H361d	Suspected of damaging the unborn child.
H361f	Suspected of damaging fertility.
H362	May cause harm to breast-fed children.
H370	Causes damage to organs.
H372	Causes damage to organs through prolonged or repeated exposure.
H373	May cause damage to organs through prolonged or repeated exposure.

H400 series: Hazard statements for environmental hazards

H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life, with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
H413	May cause long lasting harmful effects to aquatic life.

Supplemental hazard features / labelling elements

EUH031	Contact with acids liberates toxic gas.
EUH044	Risk of explosion if heated under confinement.
EUH066	Repeated exposure may cause skin dryness or cracking.
EUH202	Cyanoacrylate. Danger. Bonds skin and eyes in seconds. Keep out of the reach of children.
EUH204	Contains isocyanates. May produce an allergic reaction.
EUH205	Contains epoxy constituents. May produce an allergic reaction. Warning! Do not use together with other products.
EUH206	May release dangerous gases (chlorine).
EUH208	May produce an allergic reaction.
EUH210	Safety data sheet available on request.
EUH211	Warning! Hazardous respirable droplets may be formed when sprayed. Do not inhale spray or mist.
EUH212	Warning! Hazardous respirable dust may be formed when used. Do not inhale dust.
EUH401	To avoid risks to human health and the environment, comply with the instructions for use.

Hazard pictograms and signal words

For products labelled with hazardous substances, observe the application instructions and the safety data sheet.

Notes on signal words:

Danger:

Signal word for the serious hazard categories

Attention:

Signal word for the less serious hazard categories



GHS01
Explosive



GHS06
Toxic



GHS02
Flammable



GHS07
Health hazard



GHS03
Oxidising



GHS08
Serious health hazard



GHS04
Compressed gas



GHS09
Environmentally hazardous



GHS05
Corrosive

Fire extinguisher classes



Solid substances, non-melting substances
Examples: Wood, paper, coal, textiles, etc.



Liquid or liquefying substances/plastics
Examples: Petrol, alcohol, tar, wax, many plastics, varnishes, resin



Gaseous substances
Examples: Hydrogen, natural gas, methane, propane, butane, town gas



Fires involving cooking oils/fats (vegetable or animal oils and fats) in deep-frying and fat-baking equipment and other kitchen equipment and utensils.