



## LIST OF GHS PRECAUTIONARY STATEMENTS

This list is associated with HS429 Labelling of Hazardous Chemicals Guideline

### General precautionary statements

- P101: If medical advice is needed, have product container or label at hand
- P102: Keep out of reach of children
- P103: Read label before use

### Prevention precautionary statements

- P201: Obtain special instructions before use
- P202: Do not handle until all safety precautions have been read and understood
- P210: Keep away from heat/sparks/open flames/hot surfaces – No smoking
- P211: Do not spray on an open flame or other ignition source
- P220: Keep/Store away from clothing/.../combustible materials
- P221: Take any precaution to avoid mixing with combustibles
- P222: Do not allow contact with air
- P223: Keep away from any possible contact with water, because of violent reaction and possible flash fire
- P230: Keep wetted with ...
- P231: Handle under inert gas
- P232: Protect from moisture
- P233: Keep container tightly closed
- P234: Keep only in original container
- P235: Keep cool
- P240: Ground/bond container and receiving equipment
- P241: Use explosion-proof electrical/ventilating/light/.../equipment
- P242: Use only non-sparking tools
- P243: Take precautionary measures against static discharge
- P244: Keep reduction valves free from grease and oil
- P250: Do not subject to grinding/shock/.../friction
- P251: Pressurized container – Do not pierce or burn, even after use
- P260: Do not breathe dust/fume/gas/mist/vapours/spray
- P261: Avoid breathing dust/fume/gas/mist/vapours/spray
- P262: Do not get in eyes, on skin, or on clothing
- P263: Avoid contact during pregnancy/while nursing
- P264: Wash ... thoroughly after handling
- P270: Do not eat, drink or smoke when using this product
- P271: Use only outdoors or in a well-ventilated area
- P272: Contaminated work clothing should not be allowed out of the workplace
- P273: Avoid release to the environment
- P280: Wear protective gloves/protective clothing/eye protection/face protection
- P281: Use personal protective equipment as required
- P282: Wear cold insulating gloves/face shield/eye protection
- P283: Wear fire/flame resistant/retardant clothing
- P284: Wear respiratory protection
- P285: In case of inadequate ventilation wear respiratory protection
- P231+232: Handle under inert gas. Protect from moisture
- P235+410: Keep cool. Protect from sunlight

## Response precautionary statements

- P301: IF SWALLOWED:
- P302: IF ON SKIN:
- P303: IF ON SKIN (or hair):
- P304: IF INHALED:
- P305: IF IN EYES:
- P306: IF ON CLOTHING:
- P307: IF exposed:
- P308: IF exposed or concerned:
- P309: IF exposed or you feel unwell:
- P310: Immediately call a POISON CENTER or doctor/physician
- P311: Call a POISON CENTER or doctor/physician
- P312: Call a POISON CENTER or doctor/physician if you feel unwell
- P313: Get medical advice/attention
- P314: Get Medical advice/attention if you feel unwell
- P315: Get immediate medical advice/attention
- P320: Specific treatment is urgent (see ... on this label)
- P321: Specific treatment (see ... on this label)
- P322: Specific measures (see ... on this label)
- P330: Rinse mouth
- P331: Do NOT induce vomiting
- P332: If skin irritation occurs:
- P333: If skin irritation or a rash occurs:
- P334: Immerse in cool water/wrap in wet bandages
- P335: Brush off loose particles from skin
- P336: Thaw frosted parts with lukewarm water. Do not rub affected areas
- P337: If eye irritation persists:
- P338: Remove contact lenses if present and easy to do. continue rinsing
- P340: Remove victim to fresh air and keep at rest in a position comfortable for breathing
- P341: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing
- P342: If experiencing respiratory symptoms:
- P350: Gently wash with soap and water
- P351: Rinse cautiously with water for several minutes
- P352: Wash with soap and water
- P353: Rinse skin with water/shower
- P360: Rinse immediately contaminated clothing and skin with plenty of water before removing clothes
- P361: Remove/Take off immediately all contaminated clothing
- P362: Take off contaminated clothing and wash before reuse
- P363: Wash contaminated clothing before reuse
- P370: In case of fire:
- P371: In case of major fire and large quantities:
- P372: Explosion risk in case of fire
- P373: DO NOT fight fire when fire reaches explosives
- P374: Fight fire with normal precautions from a reasonable distance
- P375: Fight fire remotely due to the risk of explosion
- P376: Stop leak if safe to do so
- P377: Leaking gas fire – do not extinguish unless leak can be stopped safely
- P378: Use ... for extinction
- P380: Evacuate area
- P381: Eliminate all ignition sources if safe to do so
- P391 : Collect spillage
- P301+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
- P301+312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell
- P301+330+331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

- P302+334: IF ON SKIN: Immerse in cool water/wrap in wet bandages
- P302+350: IF ON SKIN: Gently wash with soap and water
- P302+352: IF ON SKIN: Wash with soap and water
- P303+361+353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
- P304+312: IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell
- P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
- P304+341: IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing
- P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
- P306+360: IF ON CLOTHING: Rinse immediately contaminated clothing and skin with plenty of water before removing clothes
- P307+311: IF exposed: Call a POISON CENTER or doctor/physician
- P308+313: IF exposed or concerned: Get medical advice/attention
- P309+311: IF exposed or you feel unwell: Call a POISON CENTER or doctor/physician
- P332+313: If skin irritation occurs: Get medical advice/attention
- P333+313: If skin irritation or a rash occurs: Get medical advice/attention
- P335+334: Brush off loose particles from skin. Immerse in cool water/wrap in wet bandages
- P337+313: If eye irritation persists get medical advice/attention
- P342+311: If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician
- P370+376: In case of fire: Stop leak if safe to do so
- P370+378: In case of fire: Use ... for extinction
- P370+380: In case of fire: Evacuate area
- P370+380+375: In case of fire: Evacuate area. Fight fire remotely due to the risk of explosion
- P371+380+375: In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion

### **Storage precautionary statements**

- P401: Store ...
- P402: Store in a dry place
- P403: Store in a well ventilated place
- P404: Store in a closed container
- P405: Store locked up
- P406: Store in a corrosive resistant/... container with a resistant inner liner
- P407: Maintain air gap between stacks/pallets
- P410: Protect from sunlight
- P411: Store at temperatures not exceeding ... °C/... °F
- P412: Do not expose to temperatures exceeding 50 °C/122 °F
- P420: Store away from other materials
- P422: Store contents under ...
- P402+404: Store in a dry place. Store in a closed container
- P403+233: Store in a well ventilated place. Keep container tightly closed
- P403+235: Store in a well ventilated place. Keep cool
- P410+403: Protect from sunlight. Store in a well ventilated place
- P410+412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F
- P411+235: Store at temperatures not exceeding ... °C/... °F. Keep cool

### **Disposal precautionary statements**

- P501: Dispose of contents/container to ...