

Classification and labelling information of the lead registrant

Substance name: K - Potassium Hydroxide C&L

Public name of substance:

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<p>Substance identity</p>	<p>Hazard classification and labelling</p> <p>GHS name: Potassium hydroxide (classified) Implementation: EU GHS05: corrosion</p>  <p>GHS07: exclamation mark</p>  <p>Signal word: Danger</p>
<p>Labelling</p> <p>Hazard statements:</p> <p>H290: May be corrosive to metals. H302: Harmful if swallowed. H314: Causes severe skin burns and eye damage.</p> <p>Precautionary statements:</p> <p>P280: Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/... P260: Do not breathe dust/fume/gas/mist/vapours/spray. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. P310: Immediately call a POISON CENTER/doctor/...</p>	

Table 1.1.

Classification and labelling according to CLP / GHS for physical hazards			
Hazard class	Hazard category	Hazard statement	Reason for no classification
Explosives:			data conclusive but not sufficient for classification

Desensitised explosives:			data lacking
Flammable gases and chemically unstable gases:			data conclusive but not sufficient for classification
Aerosols:			data conclusive but not sufficient for classification
Chemicals under Pressure:			hazard class not assessed
Oxidising gases:			data conclusive but not sufficient for classification
Gases under pressure:			data conclusive but not sufficient for classification
Flammable liquids:			data conclusive but not sufficient for classification
Flammable solids:			data conclusive but not sufficient for classification
Self-reactive substances and mixtures:			data conclusive but not sufficient for classification
Pyrophoric liquids:			data conclusive but not sufficient for classification
Pyrophoric solids:			data conclusive but not sufficient for classification
Self-heating substances and mixtures:			data conclusive but not sufficient for classification
Substances and mixtures which in contact with water emit flammable gases:			data conclusive but not sufficient for classification
Oxidising liquids:			data conclusive but not sufficient for classification
Oxidising solids:			data conclusive but not sufficient for classification

Organic peroxides:			data conclusive but not sufficient for classification
Corrosive to metals:	Met. Corr. 1	H290: May be corrosive to metals.	
Classification and labelling according to CLP / GHS for health hazards			
Hazard class	Hazard category	Hazard statement	Reason for no classification
Acute toxicity - oral:	Acute Tox. 4	H302: Harmful if swallowed.	
Acute toxicity - dermal:			data conclusive but not sufficient for classification
Acute toxicity - inhalation:			data conclusive but not sufficient for classification
Skin corrosion / irritation:	Skin Corr. 1A	H314: Causes severe skin burns and eye damage.	
Serious damage / eye irritation:			data conclusive but not sufficient for classification
Respiratory sensitisation:			data conclusive but not sufficient for classification
Skin sensitisation:			data conclusive but not sufficient for classification
Aspiration hazard:			data conclusive but not sufficient for classification
Reproductive Toxicity:			data conclusive but not sufficient for classification
Reproductive Toxicity: Effects on or via lactation:			data conclusive but not sufficient for classification
Germ cell mutagenicity:			data conclusive but not sufficient for classification
Carcinogenicity:			data conclusive but not sufficient for classification

Specific target organ toxicity – single exposure:	Affected organs: Route of exposure:		data conclusive but not sufficient for classification
Specific target organ toxicity – repeated exposure:	Affected organs: Route of exposure:		data conclusive but not sufficient for classification
Specific concentration limits:			
Concentration (%)		Classification	
>=5		Skin Corr. 1A	
Concentration (%)		Classification	
>=2 - <5		Skin Corr. 1B	
Concentration (%)		Classification	
>=0.5 - <2		Eye Irrit. 2 ; Skin Irrit. 2	
Classification and labelling according to CLP / GHS for environmental hazards			
Hazard class	Hazard category	Hazard statement	Reason for no classification
Hazards to the aquatic environment (acute/ short-term):			data conclusive but not sufficient for classification
Hazards to the aquatic environment (chronic/ long-term):			data conclusive but not sufficient for classification
M-Factor acute:			
M-Factor chronic:			
Hazardous to the ozone layer:			data conclusive but not sufficient for classification