

Classification and labelling information of the lead registrant

Substance name: Cr - Chromium (III) Oxide C&L: Pricat 62-3

Public name of substance:

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<p>Substance identity</p>	<p>Hazard classification and labelling</p> <p>GHS name: Grade 1 Chromium (III) Oxide (classified) Implementation: EU</p> <p>For the linked composition: <u>Grade 1 Chromium(III) Oxide</u> the registrant has indicated that the substance classification is affected by impurities or additives</p> <p>GHS08: health hazard</p>  <p>Signal word: Danger</p>
<p>Labelling</p> <p>Hazard statements:</p> <p>H340: May cause genetic defects <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.</p> <p>H350: May cause cancer <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>. (by inhalation)</p> <p>H412: Harmful to aquatic life with long lasting effects.</p> <p>Precautionary statements:</p> <p>P201: Obtain special instructions before use.</p> <p>P273: Avoid release to the environment.</p> <p>P280: Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/...</p> <p>P308+P313: IF exposed or concerned: Get medical advice/attention.</p> <p>P501: Dispose of contents/container to ... (in accordance with all local, regional, national and international regulations)</p> <p>Additional labelling requirements (CLP supplemental hazard statement):</p> <p>EUH203: Contains chromium (VI). May produce an allergic reaction. [European Union] (Chromium (VI) oxide impurity)</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:			data conclusive but not sufficient for classification
Classification and labelling according to CLP / GHS for health hazards			
Hazard class	Hazard category	Hazard statement	Reason for no classification
Acute toxicity - oral:			data conclusive but not sufficient for classification
Acute toxicity - dermal:			data conclusive but not sufficient for classification
Acute toxicity - inhalation:			data conclusive but not sufficient for classification
Skin corrosion / irritation:			data conclusive but not sufficient for classification
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:	Muta. 1B	H340: May cause genetic defects <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.	

Carcinogenicity:	Carc. 1A Route of exposure:	H350: May cause cancer <state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.	
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:			
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 lacking
Hazards to the aquatic environment (chronic/ long-term):	Aquatic Chronic 3	H412: Harmful to aquatic life with long lasting effects.	
M-Factor acute:			
M-Factor chronic:			
Hazardous to the ozone layer:			data conclusive but not sufficient for classification