

# **Classification and labelling information of the lead registrant**

**Substance name:** Disilver (1+) sulphate

**Public name of substance:**

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# 1. Classification and labelling information of the lead registrant for use by the pre-SIEF

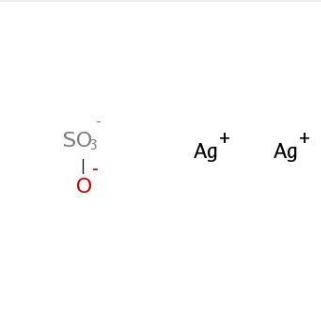


<b>Substance identity</b> <b>EC name:</b> disilver(1+) sulphate <b>EC number:</b> 233-653-7 <b>CAS number:</b> 10294-26-5 <b>Molecular formula:</b> Ag <sub>2</sub> S <sub>2</sub> O <sub>8</sub>	<b>Hazard classification and labelling</b> GHS name: disilver (1+) sulphate (classified) Implementation: EU For the linked composition: <b>Disilver(1+) sulphate</b> the registrant has <b>NOT</b> indicated that the substance classification is affected by impurities or additives
<b>Structural formula:</b> 	GHS05: corrosion  GHS09: environment  <b>Signal word:</b> Danger
<b>Labelling</b> <b>Hazard statements:</b> H318: Causes serious eye damage. H400: Very toxic to aquatic life. H410: Very toxic to aquatic life with long lasting effects. <b>Precautionary statements:</b> P273: Avoid release to the environment. P391: Collect spillage. P501: Dispose of contents/container to ...	

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
Flammable aerosols:			data conclusive but not sufficient for classification
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			
<b>Hazard class</b>	<b>Hazard category</b>	<b>Hazard statement</b>	<b>Reason for no classification</b>
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:	Eye Damage 1	H318: Causes serious eye damage.	
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 lacking
Reproductive Toxicity: Effects on or via lactation:			data lacking
Germ cell mutagenicity:			data conclusive but not sufficient for classification
Carcinogenicity:			data lacking
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):	Aquatic Acute 1	H400: Very toxic to aquatic life.	
Hazards to the aquatic environment (chronic/ long-term):	Aquatic Chronic 1	H410: Very toxic to aquatic life with long lasting effects.	
M-Factor acute: 1000			
M-Factor chronic: 100			
Hazardous to the ozone layer:			data conclusive but not sufficient for classification