

Classification and labelling information of the lead registrant

Substance name: Silver carbonate

Public name of substance:

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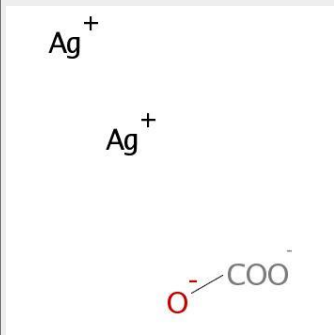


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| <p>Substance identity</p> <p>EC name: silver carbonate</p> <p>EC number: 208-590-3</p> <p>CAS number: 534-16-7</p> <p>Molecular formula: CH₂O₃.2Ag</p> | <p>Hazard classification and labelling</p> <p>GHS name: silver carbonate (classified)</p> <p>Implementation: EU</p> <p>For the linked composition: Silver carbonate the registrant has NOT indicated that the substance classification is affected by impurities or additives</p> |
| <p>Structural formula:</p>  | <p>GHS05: corrosion</p>  <p>GHS09: environment</p>  |
| <p>Signal word: Danger</p> | |
| <p>Labelling</p> <p>Hazard statements:</p> <p>H318: Causes serious eye damage.</p> <p>H400: Very toxic to aquatic life.</p> <p>H410: Very toxic to aquatic life with long lasting effects.</p> <p>Precautionary statements:</p> <p>P273: Avoid release to the environment.</p> <p>P391: Collect spillage.</p> <p>P501: Dispose of contents/container to ...</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 |
| 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 | | | |
| 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: | 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 |