

Producer

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In case of emergency : ORFILA : 01.45.42.59.59

1. Identification of the substance/mixture and of the company/undertaking

Identification of the product : Liquid.
Company identification : See producer.
Trade name : CHRYSO®RocaSol C.
Type of product : Hardener and waterproofing agent.
Use : Industrial.

2. Hazards identification

Symptoms relating to use

- Inhalation : Not expected to present a significant inhalation hazard under anticipated conditions of normal use.
- Skin contact : Repeated or prolonged skin contact may cause irritation.
- Eye contact : Direct contact with the eyes is likely irritating.
- Ingestion : Must not come into contact with food or be consumed. Swallowing a small quantity of this material presents some health hazard.

3. Composition/information on ingredients

Chemical nature : Aqueous solution containing inorganic salts.
This product is not classified but contains hazardous components.

Substance name	Contents	CAS No / EC No / Index No	Symbol(s)	R-Phrase(s)
Acide silicique, sel de Potassium	: < 10 %	1312-76-1 / 215-199-1 / -----	Xi	36/37/38

4. First aid measures

First aid measures

- Inhalation : Assure fresh air breathing. If you feel unwell, seek medical advice.
- Skin contact : Wash skin thoroughly with mild soap and water. Seek medical attention if irritation develops.
- Eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking, tears or redness persist.
- Ingestion : Rinse mouth. DO NOT INDUCE VOMITING. Seek medical attention if ill effect develops.

5. Fire-fighting measures

- Suitable extinguishing media : Foam. Powder.
- Unsuitable extinguishing media : Water.
- Protection against fire : Wear proper protective equipment. Do not enter fire area without proper protective equipment, including respiratory protection.
- Special procedures : Exercise caution when fighting any chemical fire.

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6. Accidental release measures

- Personal precautions : Equip cleanup crew with proper protection.
 Environmental precautions : Prevent entry to sewers and public waters.
 Notify authorities if product enters sewers or public waters.
 Clean up methods : Clean up any spills as soon as possible, using an absorbent material to collect it.
 Use suitable disposal containers.

7. Handling and storage

- Storage : Store in dry, well-ventilated area. Keep container closed when not in use.
 Handling : Eliminate quickly from the eyes, to clean the skin and clothing. Wash hands and other exposed areas with mild soap and water before eat, drink or smoke and when leaving work.

8. Exposure controls/personal protection

- Occupational Exposure Limits : Non concerned.
 Personal protection



- Respiratory protection : Where exposure through inhalation may occur from use, approved respiratory protection equipment is recommended of class FFP2.
- Hand protection : Wear suitable gloves resistant to chemical penetration of standard material nitrile.
- Skin protection : Wear long sleeves, clothes that covers well.
- Eye protection : Safety glasses.
- Ingestion : When using, do not eat, drink or smoke.
- Industrial hygiene : Provide local exhaust or general room ventilation to minimize vapour concentrations.

9. Physical and chemical properties

- Physical state at 20 °C : Liquid.
 Colour : Colourless.
 Odour : Characteristic.
 pH value : 11
 Density : >1
 Solubility in water : Good.

10. Stability and reactivity

- Hazardous reactions : Reacts violently with strong acids.
 Hazardous properties : None under normal conditions.

11. Toxicological information

- Rat oral LD50 [mg/kg] : No data available.

12. Ecological information

- LC50-96 Hour - fish [mg/l] : No data available.

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13. Disposal considerations

General : Avoid release to the environment. Comply with local regulations for disposal. Dispose of this material and its container at hazardous or special waste collection point.

14. Transport information

General information : Not classified.
- IMDG-Marine pollution : No.

15. Regulatory information

- Symbol(s) : None
R Phrase(s) : None
S Phrase(s) : None

16. Other information

Text of R-Phrases in § 3 : R36/37/38 : Irritating to eyes, respiratory system and skin.
Recommended uses and restrictions : See technical data sheet for detailed information.
Print date : 9 / 11 / 2012

The contents and format of this SDS are in accordance with EEC Commission Directive 1907/2006 CE (REACH).

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