

CIMACCEL 112
AX-022


Xi : Irritant

1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

Identification of the product : Liquid.
Trade name : CIMACCEL 112
Use : Industrial.
Company identification : AXIM
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2 HAZARDS IDENTIFICATION

Risk Phrases : Irritating to eyes.
Symptoms relating to use
 - **Inhalation** : None under normal conditions.
 - **Skin contact** : Repeated or prolonged skin contact may cause irritation.
 - **Eye contact** : Redness, pain. Blurred vision. Risk of damage to eyes.
 - **Ingestion** : Not expected to present a significant ingestion hazard under anticipated conditions of normal use. Must not come into contact with food or be consumed.

3 COMPOSITION / INFORMATION ON INGREDIENTS

Components : This product is hazardous.

Substance name	Contents	CAS No	EC No	Annex No	Classification
Calcium chloride	20 to 30 %	10043-52-4	233-140-8	017-013-00-2	Xi; R36
Thiocyanate de sodium (45%-55%)	0.01 to 2 %	-----	-----	-----	Xn; R20/21/22 R32 R52-53
PEA	0.01 to 2 %	-----	-----	-----	Xn; R48/22 Xi; R41

4 FIRST AID MEASURES

First aid measures
 - **Inhalation** : Assure fresh air breathing. Rest.
 - **Skin contact** : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
 - **Eye contact** : Rinse immediately with plenty of water. Contact ophthalmologist immediately.
 - **Ingestion** : Rinse mouth. Do not induce vomiting. Seek medical advice (show the label where possible).

CIMACCEL 112**AX-022****5 FIRE-FIGHTING MEASURES**

- Flammable class** : Not flammable.
- Hazardous combustion products** : High temperature may liberate dangerous gases.
- Surrounding fires** : Use water spray or fog for cooling exposed containers.
- Protection against fire** : Do not enter fire area without proper protective equipment, including respiratory protection.
- Special procedures** : Exercise caution when fighting any chemical fire.

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. Dilute residue with water. Recover the cleaning water for later disposal. Use handling and disposal procedures appropriate for the absorbent material used. Use suitable disposal containers.

7 HANDLING AND STORAGE

- General** : Avoid all unnecessary exposure.
- Precautions in handling and storage** : Handle in accordance with good industrial hygiene and safety procedures.
- Technical protective measures** : Store the containers on a retention tank.
- Storage** : Store in dry, cool, well-ventilated area. Keep container closed when not in use. Avoid : Extremely high or low temperatures.
- Storage life** : 2 years.
- Handling** : Ensure prompt removal from eyes, 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

- Personal protection**
- **Respiratory protection** : No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.
 - **Skin protection** : Gloves.
 - **Eye protection** : Chemical goggles or 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** : Slightly yellow.
- pH value** : $8 \pm 1,5$.
- Density [kg/m³]** : 1345 ± 30 .
- Chloride [%]** : < 17.5 %.
- Active material content [%]** : $39.5 \% \pm 2,5 \%$

CIMACCEL 112**AX-022****10 STABILITY AND REACTIVITY**

- Stability and reactivity** : Stable under normal conditions.
Hazardous decomposition products : None under normal conditions.
Hazardous reactions : None under normal conditions.
Hazardous properties : None under normal conditions.

11 TOXICOLOGICAL INFORMATION

- Toxicity information**
- Ocular : Irritating to eyes.

12 ECOLOGICAL INFORMATION

- Environmental precautions** : No data available.

13 DISPOSAL CONSIDERATIONS

- General** : Dispose in a safe manner in accordance with local/national regulations.

14 TRANSPORT INFORMATION

- General information** : Not classified.
Personal precautions : The driver shall not attempt to deal with any fire of the load.
In case of spillage and/or leakage : Clean up even minor leaks or spills if possible without unnecessary risk.
Additional information : None.

15 REGULATORY INFORMATION

- Symbol(s)** : Xi : Irritant
R Phrase(s) : R41 : Risk of serious damage to eyes.
S Phrase(s) : S26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S39 : Wear eye/face protection.
S46 : If swallowed seek medical advice immediately and show this container or label.

16 OTHER INFORMATION

- Further information** : None.

The contents and format of this SDS are in accordance with Regulation (EC) N° 1907/2006 of the European Parliament and of the Council.

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