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<b>REDUCIM SnP</b>		<b>AX-129</b>



Xi : Irritant

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

**Identification of the product** : Powder.  
**Trade name** : REDUCIM SnP  
**Use** : Industrial.  
**Company identification** : AXIM  
 Usine Ciments Calcia  
 78931 Guerville Cedex FRANCE  
 Tél. +33 1 30 98 36 36  
 Tél. +33 1 30 98 36 32 Madame Lesêtre  
**Name and function of the responsible person** : Fleur Lesêtre - Responsable de laboratoire  
 email : FLesetre@axim.fr  
**Emergency phone nr** : Paris : +33 1 40 05 48 48  
**Responsible for placing on the market** : Fleur Lesêtre - email : FLesetre@axim.fr

## 2 HAZARDS IDENTIFICATION

**Risk Phrases** : Irritating to eyes, respiratory system and skin.  
**Primary route of exposure** : Inhalation of dust.  
**Symptoms relating to use**  
 - Inhalation : May cause irritation to the respiratory tract and to other mucous membranes.  
 Cough. Shortness of breath.  
 - Skin contact : Redness.  
 - Eye contact : Redness, pain. Tears.  
 - 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
Tin sulphate.	> 75 %	7488-55-3	231-302-2	----	Xi; R36/37/38


## 4 FIRST AID MEASURES

- Inhalation : Assure fresh air breathing. If you feel unwell, seek medical advice.  
 - Skin contact : After contact with skin, wash immediately with plenty of water.  
 - Eye contact : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
 - Ingestion : Rinse mouth. Seek medical advice (show the label where possible).

**AXIM**

Usine Ciments Calcia 78931 Guerville Cedex FRANCE  
 Tél. +33 1 30 98 36 36

**In case of emergency : Paris : +33 1 40 05 48 48**

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### 5 FIRE-FIGHTING MEASURES

- Flammable class** : The product is not flammable.  
**Hazardous combustion products** : Sulphur oxide. Tin oxide.  
**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

- General precautions** : Avoid raising powdered materials into airborne dust.  
**Personal precautions** : Spill should be handled by trained cleaning personnel properly equipped with respiratory and eye protection.  
**Environmental precautions** : Prevent entry to sewers and public waters.  
 Notify authorities if product enters sewers or public waters.  
**Clean up methods** : Collect spills and put it into appropriated container.

### 7 HANDLING AND STORAGE


- Precautions in handling and storage** : Use good housekeeping practices to avoid rendering dust airborne.  
**Storage** : Store in dry, cool, well-ventilated area.  
 Keep container closed when not in use.  
**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** : Where excessive dust may result, use approved respiratory protection equipment. ( Filter P2. )  
 - **Hand protection** : Use rubber gloves.  
 - **Skin protection** : In case of possible repeated skin contact wear protective clothing.  
 - **Eye protection** : Chemical goggles or safety glasses.  
 - **Ingestion** : When using, do not eat, drink or smoke.  
**Industrial hygiene** : Provide adequate ventilation to minimize dust concentrations.

### 9 PHYSICAL AND CHEMICAL PROPERTIES

- Physical state at 20 °C** : Powder.  
**Colour** : Grey.  
**Odour** : Odourless.  
**pH value** : 2.1 ± 0.3 (10 % Solution. @ 20° C)  
**Melting point [°C]** : ± 360  
**Density** : ± 1.68  
**Vapour pressure [20°C]** : > 1hPa

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#### 10 STABILITY AND REACTIVITY

**Stability and reactivity** : Stable under normal conditions.  
**Hazardous decomposition products** : Thermal decomposition generates : Sulphur oxide. (> 360 ° C).

#### 11 TOXICOLOGICAL INFORMATION

**Toxicity information** : Irritating to eyes, respiratory system and skin.

#### 12 ECOLOGICAL INFORMATION

**Ecological effects information** : 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.

#### 15 REGULATORY INFORMATION

**Symbol(s)** : Xi : Irritant  
**R Phrase(s)** : R36/37/38 : Irritating to eyes, respiratory system and skin.  
**S Phrase(s)** : S7/8 : Keep container tightly closed and dry.  
 S26 : In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
 S36/37/39 : Wear suitable protective clothing, gloves and eye/face protection.

#### 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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