

**Producer**

CHRYSO SAS

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In case of emergency : ORFILA : 01.45.42.59.59

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

Identification of the product : Pellet.  
Company identification : See producer.  
Trade name : CHRYSO®Color G.  
Type of product : Powder colorant for construction materials.  
Use : Industrial.

**2. COMPOSITION / INFORMATION ON INGREDIENTS**

\* Chemical nature : Iron oxides  
This product is not considered to be hazardous and does not contain hazardous components.

**3. 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.

**4. First aid measures**

First aid measures

\* - Inhalation : In the event of embarrassment, make breathe fresh air in a quite ventilated zone.  
\* - Skin contact : Wash skin with mild soap and water. Seek medical attention if ill effect 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.

**6. Accidental release measures**

Environmental precautions : Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.  
Clean up methods : Sweep up dry powder and dispose properly.

## 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

Personal protection



* - Respiratory protection	: Suitable respiratory equipment as FFP2 SL.
- Hand protection	: Wear suitable gloves resistant to chemical penetration of standard material nitrile.
- Skin protection	: Wear long sleeves, clothes that covers well.
* - Eye protection	: Aspire to the source to limit the risk of projection in the eyes.
- Ingestion	: When using, do not eat, drink or smoke.
* Industrial hygiene	: Collect/aspire dust to the source.
Occupational Exposure Limits	: Non concerned.

## 9. Physical and chemical properties

Physical state at 20 °C	: Pellet.
Colour	: Characteristic.
Odour	: Characteristic.
pH value	: Not applicable.
Density	: > 1
Solubility in water	: Good.

## 10. Stability and reactivity

Hazardous reactions	: None under normal conditions.
Hazardous properties	: None under normal conditions.

## 11. Toxicological information

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

Recommended uses and restrictions : See technical data sheet for detailed information.  
Print date : 17 / 1 / 2007

The contents and format of this SDS are in accordance with EEC Commission Directive 2004/73EC

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