



SAFETY DATA SHEET
PIGMENT PASTE IN MEG

Page 1

Issued: 11/01/01

Revision No: 1

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

Product name: PIGMENT PASTE IN MEG

2. COMPOSITION / INFORMATION ON INGREDIENTS

Contains: CAS: 107-21-1 - MONO ETHYLENE GLYCOL. R22

3. HAZARDS IDENTIFICATION

Main hazards: Harmful if swallowed.

4. FIRST AID MEASURES (SYMPTOMS)

4. FIRST AID MEASURES (ACTION)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin.

Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Transfer to hospital if there are burns or symptoms of poisoning.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

Ingestion: Do not induce vomiting. If conscious, give 1 pint of water to drink immediately. If substance swallowed is corrosive, give 1 cup of water to drink every 10 minutes. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. Transfer to hospital as soon as possible.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. If unconscious, check for breathing and apply artificial respiration if necessary. If conscious, ensure the casualty sits or lies down. If unconscious and breathing is OK, place in the recovery position. If breathing becomes bubbly, have the casualty sit and provide oxygen if available. Transfer to hospital as soon as possible.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Water spray. Alcohol or polymer foam. Carbon dioxide. Dry chemical powder.

Protection of fire-fighters: Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details.

Environmental precautions: Do not discharge into drains or rivers.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a suitable container.

[cont...]

7. HANDLING AND STORAGE

Handling requirements: Ensure there is sufficient ventilation of the area. Smoking is forbidden.

Storage conditions: Store in cool, well ventilated area. Keep away from sources of ignition. Keep container tightly closed. Prevent the build up of electrostatic charge in the immediate area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hand protection: Protective gloves.

Eye protection: Safety goggles.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Pale grey

Odour: Barely perceptible odour

Viscosity: 1.6 mPa.s.

Solubility in water: Highly soluble

Boiling point/range°C: @1013 mbar 195-204

Melting point/range°C: - 13

Flash point°C: Din 51755 111°C

Vapour pressure: @25°C - 0.16mbar

Relative density: @20°C 1.113 -1.117

pH: 20°C

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Sources of ignition.

11. TOXICOLOGICAL INFORMATION

Routes of exposure Danger of cumulative effects if swallowed.

Toxicity: ORL RAT LD50 8.5g/kg
SKN RBT LD50 19.5g/kg

Ingredient 1: ORL RAT LD50 4700mg/kg

12. ECOLOGICAL INFORMATION

Other adverse effects: Product should not be admitted into water courses without pre-treatment.

13. DISPOSAL CONSIDERATIONS

Waste disposal: Mix or dissolve with a combustible material and burn in a chemical incinerator equipped with afterburners and scrubbers.

Disposal of packaging Arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION

ADR / RID

IMDG / IMO

[cont...]

SAFETY DATA SHEET
PIGMENT PASTE IN MEG**IATA / ICAO****15. REGULATORY INFORMATION**

Hazard symbols: Harmful.



Risk phrases: R22: Harmful if swallowed.

Safety phrases: S2: Keep out of the reach of children.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

16. ADDITIONAL INFORMATION

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.