



SAFETY DATA SHEET
PIGMENT PASTE IN DOP

Page 1

Issued: 04/12/01

Revision No: 1

P.R. Epoxy Systems Ltd
Unit D2, The Court
Kestrel Road
TRAFFORD PARK
Manchester
M17 1SF
Tel: 0161 872 7618
Fax: 0161 876 4597

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

Product name: PIGMENT PASTE IN DOP

2. COMPOSITION / INFORMATION ON INGREDIENTS

3. HAZARDS IDENTIFICATION

Main hazards: May cause sensitisation by inhalation. Harmful: danger of serious damage to health by prolonged exposure through inhalation. Possible risk of harm to the unborn child.

4. FIRST AID MEASURES (SYMPTOMS)

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash with soap and water.

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

Ingestion: Do not induce vomiting. Transfer to hospital as soon as possible.

5. FIRE-FIGHTING MEASURES

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

Exposure hazards: Upon burning, the dry product generates dense, black smoke.

6. ACCIDENTAL RELEASE MEASURES

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7. HANDLING AND STORAGE

Handling requirements: Do not eat, drink or smoke. Avoid direct contact with the substance.

Storage conditions: Store in cool, well ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

Eye protection: Safety goggles.

Skin protection: Barrier cream

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Thick paste

Colour: Black

Odour: Barely perceptible odour

[cont...]

SAFETY DATA SHEET
PIGMENT PASTE IN DOP

Solubility in water: Not miscible
Boiling point/range°C: >200
Flash point°C: Closed cup 200oC
Relative density: @20oC 2 - 8
pH: 7 - 8

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

11. TOXICOLOGICAL INFORMATION

Routes of exposure May cause sensitisation by skin contact.
Toxicity: ORL RAT LD50 >5000mg/kg
 SKN RAT LD50 >2500mg/kg
Ingredient 1: ORL RAT LD50 656mg/kg

12. ECOLOGICAL INFORMATION

Other adverse effects: Regarded as a marine pollutant.

13. DISPOSAL CONSIDERATIONS

Waste disposal: Transfer to waste solvent drum for collection by specialist 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

IATA / ICAO

15. REGULATORY INFORMATION

Hazard symbols: Harmful.



Risk phrases: R42: May cause sensitisation by inhalation.
 R48/20: Harmful: danger of serious damage to health by prolonged exposure through inhalation.
 R63: Possible risk of harm to the unborn child.

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.