



## SAFETY DATA SHEET

Page 1

WATER DISPERSABLE ANTI-STATIC PRIMER- PART A

Issued: 30/06/03

Revision No: 3

**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:** WATER DISPERSABLE ANTI-STATIC PRIMER- PART A

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

**Contains:** CAS: 25068-38-6. EPOXY RESIN - R36/38-43-51/53. <70%

### 3. HAZARDS IDENTIFICATION

**Main hazards:** Irritating to eyes and skin. May cause sensitisation by skin contact. Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

### 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and pain.

**Ingestion:** Nausea and stomach pain may occur.

**Inhalation:** Exposure may cause coughing or wheezing.

### 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 unconscious and breathing is OK, place in the recovery position. If conscious, ensure the casualty sits or lies down. 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. Dry chemical powder. Alcohol or polymer foam. Carbon dioxide.

[cont...]

**SAFETY DATA SHEET**  
WATER DISPERSABLE ANTI-STATIC PRIMER- PART A

**Exposure hazards:** In combustion emits toxic fumes. In combustion emits toxic fumes of carbon dioxide and carbon monoxide.

**Protection of fire-fighters:** Wear self-contained breathing apparatus. 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 closable, labelled salvage container for disposal by an appropriate method.

#### 7. HANDLING AND STORAGE

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

**Storage conditions:** Keep container tightly closed.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Respiratory protection:** Not required under normal conditions in a well-ventilated workplace. Combination filter A/P2 when spraying

**Hand protection:** Protective gloves.

**Eye protection:** Safety goggles.

**Skin protection:** Protective clothing with elasticated cuffs and closed neck.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**State:** Liquid

**Colour:** White

**Odour:** Barely perceptible odour

**Viscosity:** 90..130mPa.s @25°C

**Solubility in water:** Dispersible in/with water @ 20°C

**Boiling point/range°C:** ca 100°C@1013hPa

**Flash point°C:** >200°C:DIN51758

**Relative density:** 1.1g/cm<sup>3</sup>@20:DIN51757

#### 10. STABILITY AND REACTIVITY

**Materials to avoid:** Acids. Amines. Mercaptans

#### 11. TOXICOLOGICAL INFORMATION

**Routes of exposure** May cause sensitisation by skin contact.

**Toxicity:** ORL RAT LD50 15ml/kg

#### 12. ECOLOGICAL INFORMATION

#### 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** Clean with water. May be reused following decontamination. Treat the cleaning water following the above method for waste product.

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

[cont...]

**SAFETY DATA SHEET**  
 WATER DISPERSABLE ANTI-STATIC PRIMER- PART A

regarding disposal.

**14. TRANSPORT INFORMATION**

**ADR / RID**

**IMDG / IMO**

**IATA / ICAO**

**15. REGULATORY INFORMATION**

**Hazard symbols:** Irritant.

Dangerous for the environment.



**Risk phrases:** R36/38: Irritating to eyes and skin.

R43: May cause sensitisation by skin contact.

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**Safety phrases:** S24: Avoid contact with skin.

S29: Do not empty into drains.

S37: Wear suitable gloves.

**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.