



Issued: 31/05/2006

SAFETY DATA SHEET

Revision No 1

R21 RESIN

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

Product name: R21 Resin
Use / description: Modifying agent for mineral plasters.
Company name: Armourcoat Surface Finishes
Morewood Close, London Road
Sevenoaks, Kent TN13 2HU
United Kingdom
Tel: +44 (0)1732 460668
Fax: +44 (0)1732 450930

2. COMPOSITION / INFORMATION ON INGREDIENTS

- Hazardous ingredients:**
- Alpha-iso-Tridecyl-omega-hydroxy-polyglycoether 1-10%
CAS: 9043-30-5
[Xi] R41
 - Alpha-i-tridecyl-omega-hydroxypolyglycoether 1-10%
CAS: 9043-30-5
[Xn] R22-41

3. HAZARDS IDENTIFICATION

Main Hazards: No significant hazard.

4. FIRST AID MEASURES (SYMPTOMS)

- Skin contact:** There may be mild irritation the site of contact.
Eye contact: There may be irritation and redness.
Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur.
Inhalation: There may be irritation of the throat.

4. FIRST AID MEASURES (ACTION)

- Skin contact:** Wash with plenty of water or water and soap. In the event of a visible skin change or other complaints, seek medical advice (show label or SDS where possible).
Eye contact: Rinse immediately with plenty of water. Seek medical advice in case of continuous irritation.
Ingestion: Wash out mouth with water. Do not induce vomiting.
Inhalation: Provide fresh air.

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5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

Exposure hazards: In combustion emits toxic fumes.

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: For small amounts: Absorb with a liquid binding material such as diatomaceous earth and dispose of according to local/stat/federal regulations. Contain larger amounts and pump up into suitable containers.

7. HANDLING AND STORAGE

Handling requirements: Avoid formation of aerosols. In case of aerosol formation special protective measures are required (exhausting by suction, respiratory protection). Ensure adequate ventilation. Spilled substance increases risk of slipping.

Storage conditions: Store in cool, dry, well ventilated area.

Suitable packaging: Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: Not applicable.

Respiratory protection: Respiratory protective device with particle filter.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: White

Odour: Characteristic

Solubility in water: Completely miscible at 20°C

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: None known

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11 TOXICOLOGICAL INFORMATION

General information: Product not investigated. Avoid inhalative exposure!

Hazardous ingredients: -

12. ECOLOGICAL INFORMATION

Persistence and degradability: Silicone content: Biologically not degradable. Emulsifier: Readily biologically degradable.

Bioaccumulative potential: -

Other adverse effects: -

13. DISPOSAL CONSIDERATIONS

Disposal: Recommendation: Dispose of according to regulations by incineration in a special waste incinerator. Observe local/state/federal/ regulations.

14. TRANSPORT INFORMATION

IMDG (Sea) Not classified.

ADR (Road) Not classified.

RID (Rail) Not classified.

IATA (Air) Not classified.

15. REGULATORY INFORMATION

Hazard symbols: No significant hazard.

Risk Phrases: R41 Risk of serious damage to eyes

R22 R41 Harmful if swallowed. Risk of serious damage to eyes.

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 OTHER 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.