

**SAFETY DATA SHEET**  
GENERIC WATERBASED EMULSION

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

**Product name:** GENERIC WATERBASED EMULSION

**Use / description of product:** A Waterbased Emulsion Coating

**2. COMPOSITION / INFORMATION ON INGREDIENTS**

**Ingredient 1:** STYRENE ACRYLIC POLYMER 30-60%

**Ingredient 2:** SURFACTANT <10%

[Xi] R36/38;

**Ingredient 3:** POLYETHYLENE WAX <10%

CAS: 68441-17-8

**Ingredient 4:** DIPROPYLENE GLYCOL MONOMETHYL ETHER <10%

CAS: 34590-94-8

**Ingredient 5:** STYRENE ACRYLIC RESIN SOLUTION <10%

**Contains:** Acrylic resin solution and polymer emulsions. Ammonia. Isopropanol.

Ammonia< 5.0%

**3. HAZARDS IDENTIFICATION**

**Main hazards:** No significant hazard.

**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 redness.

**Ingestion:** There may be soreness and redness of the mouth and throat.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

**4. FIRST AID MEASURES (ACTION)**

**Skin contact:** Drench the affected skin with running water for 10 minutes or longer if substance is still on skin.

**Eye contact:** Bathe the eye with running water for 15 minutes. See doctor if necessary.

**Ingestion:** Immediately rinse mouth and provide fresh air. Seek medical attention.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Seek medical attention

[cont...]

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**Extinguishing media:** Water. Dry chemical powder.

**Protection of fire-fighters:** Wear self-contained breathing apparatus.

**6. ACCIDENTAL RELEASE MEASURES**

**Environmental precautions:** Do not discharge into drains or rivers.

**Clean-up procedures:** Absorb with sawdust or inert material. Sweep or scrape up. Rinse affected area with water.

**7. HANDLING AND STORAGE**

**Handling requirements:** Wash thoroughly after handling

**Storage conditions:** Protect From Freezing

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Adequate ventilation

**Hand protection:** Protective gloves.

**Eye protection:** Safety goggles. Ensure eye bath is to hand.

**Skin protection:** Chemical resistant standard issue work clothes.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**State:** Liquid

**Colour:** White

**Odour:** Mild Ammonial

**Solubility in water:** Soluble

**Flash point°C:** >100c

**Relative density:** 1.04

**pH:** 7.9-8.4

**10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Freezing

**11. TOXICOLOGICAL INFORMATION**

**Ingredient 2:** SURFACTANT  
ORL RAT LC50 =>2000mg/kg

**12. ECOLOGICAL INFORMATION****13. DISPOSAL CONSIDERATIONS**

**Waste disposal:** Disposal should be dealt with only by qualified personnel familiar with the specific substance.

**Disposal of packaging** Wash container with water before disposal

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

**14. TRANSPORT INFORMATION**

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**ADR / RID****UN no:** -**Shipping name:** "NOT SUBJECT TO ADR"**IMDG / IMO****UN no:** -**IATA / ICAO****UN no:** -**15. REGULATORY INFORMATION****Safety phrases:** S24/25: Avoid contact with skin and eyes.

S28: After contact with skin, wash immediately with plenty of ...

S36/37/39: Wear suitable protective clothing, gloves and eye / face protection.

**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****Risk phrases used in s.2:** R36/38: Irritating to eyes and skin.

**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.