

Material Safety Data Sheet

Date of Issue: 25.10.04
 Supercedes: All Previous

1. Identification of Preparation and Company

Product **TRAFFIC FILM REMOVER**
Use/description
of product: Aqueous mixture of surface active agents, and cleaning materials.

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2. Composition & Information on Ingredients

Ingredient 1: Sodium Hydroxide < 1%
 CAS: 1310-73-2
 EINECS: 215—185-5
 (C)(R35):

Ingredient 2: TRISODIUM NITROL TRIACETATE 5-10%
 (Xi) R36:

Ingredient 3: NONIONIC SURFACTANT 1-5%
 (Xn)R22: (Xi) R36/38: (N) R53

Contains: Contains Sodium Hydroxide

3. Hazards Identification

Main Hazards: Irritating to eyes, respiratory system and skin.

4. First Aid Measures

- Skin contact:** There may be mild irritation at the site of contact. Wash off with water. Contaminated clothes should be laundered before reuse.
- Eye contact:** There may be irritation and redness. Bathe the eye with running water for 15 minutes. Seek medical advice if symptoms persist.
- Ingestion:** There may be soreness and redness of the mouth and throat Nausea and stomach pain may occur..Do not induce vomiting. If conscious, give 1 pint of water to drink immediately. Seek medical advice if symptoms persist.
- Inhalation:.** No significant hazard. Remove to fresh air. No significant hazard.

5. Fire Fighting Measures

- Extinguishing media:** Water, Water spray. Carbon dioxide. Alcohol or polymer foam. Dry chemical powder.
- Exposure hazards:** Corrosive.
- 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:** Contain the spillage using bunding. Do not discharge into drains or rivers.
- Clean-up procedures:** Absorb into dry earth or sand. Wash the spillage site with large amounts of water.

7. Handling and Storage

- Handling requirements:** When using do not smoke or drink.
- Storage conditions:** Store in cool, well ventilated area.

8. Exposure Controls / Personal Protection

- Engineering measures:** No significant hazard.
- Respiratory protection:** No significant hazard.
- Hand protection:** Protective gloves.
- Eye protection:** Ensure eye bath is to hand.
- Skin protection:** Avoid skin contact.

9. Physical and Chemical Properties

- State:** Liquid.
- Colour:** Maroon.
- Odour:** Characteristic odour
- Solubility in water:** Soluble.
- Relative density: 1.08**
- pH:** 10-12
- Suds:** Not high sud content

10. Stability and Reactivity

- Stability:** Stable under normal conditions.
- Materials to avoid:** Strong oxidising agents.

The information contained in this leaflet is provided to enable the user to assess the product and should not be taken as a specification. All information provided is given good faith we can however not assume liability. It is up to the user to ensure that the information and the product is suitable for use intended.

Haz. decomp.products: In combustion emits toxic fumes of carbon dioxide and carbon monoxide.

11 Toxicological Information

Ingredient 1: SODIUM HYDROXIDE
IPR MUS LD50 40mg/kg
ORL RBT LDLO 500mg/kg

12 Ecological Information

Mobility: Soluble in water.
Persistence and degradability: Biodegradable.
Bioaccumulative potential. No bioaccumulation potential.
Other adverse effects: Negligible ecotoxicity.

13 Disposal Considerations

Waste disposal: Dispose of as normal industrial waste.
Disposal of packaging: Dispose of as normal industrial waste.
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: Irritant.
Risk phrases: R36/37/38: Irritating to eyes, respiratory system and skin.
Safety phrases: S2: Keep out of the reach of children.

S26: In case of contact with eyes, rinse, immediately with plenty of water and seek medical advice.

S24.25: Avoid contact with skin and eyes.

S62: If swallowed, do not induce vomiting; seek medical advice immediately and show this container or label.

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

Additional information: The phrases below refer to the raw materials used in the formation, not the finished product.

Risk phrases used in s.2: R35: Causes severe burns.
R36: Irritating to eyes.
R22: Harmful if swallowed.
R36/38: Irritating to eyes and skin.
R53: May cause long-term adverse effects in the aquatic environment.

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.