

MATERIAL SAFETY DATA SHEET: Anti Climb Paint

Issued: 05/10/2005

Revision No: 1

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION

Product name: ANTI - CLIMB PAINT

In Emergency: +44 (0) 1621 785 173

2. HAZARDS IDENTIFICATION

Main hazards: Harmful to aquatic organisms may cause long-term adverse effects in the aquatic environment.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: LOW BOILING POINT HYDROGEN TREATED NAPHTHA - NAPHTHA (PETROLEUM), HYDRODESULPHURIZED HEAVY 1-10%

EINECS: 265-185-4 CAS: 64742-82-1

[] R10; [N] R51/53; [Xn] R65

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be mild irritation at the site of contact. There may be redness or whiteness of the skin in the area of exposure.

Eye contact: There may be irritation and redness.

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

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash immediately with plenty of soap and water. Remove all contaminated clothes and footwear immediately unless stuck to skin.

Eye contact: Bathe the eye with running water for 15 minutes. Consult a doctor.

Ingestion: Do not induce vomiting. Wash out mouth with water.

5. FIRE-FIGHTING MEASURES

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

Exposure hazards: Flammable.

Protection of fire-fighters: 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. Contain the spillage using bunding.

Clean-up procedures: Contain spillage with sand or earth, sweep up and dispose of in accordance with a recognised method of waste disposal.

7. HANDLING AND STORAGE

Handling requirements: Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Smoking is forbidden.

Storage conditions: Store in cool, well ventilated area. Keep away from sources of ignition. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Workplace exposure limits

WEL (8 hr TWA): 100PPM

WEL (15 min STEL): 125PPM

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

Respiratory protection: Gas/vapour filter, type A: organic vapours (EN141).

Hand protection: Viton gloves. Nitrile gloves.

Eye protection: Safety goggles.

Skin protection: Protective clothing.

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9. PHYSICAL AND CHEMICAL PROPERTIES

State: Paste

Colour: Black

Odour: Characteristic odour

Evaporation rate: Slow

Oxidising: Oxidising (by EC criteria)

Solubility in water: Insoluble

Viscosity: Viscous

Boiling point/range°C: 150-200

Flash point°C: 38

Autoflammability°C: 230

Vapour pressure: 2.4mmhg

Relative density: 1.10

pH: 7

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Sources of ignition.

Materials to avoid: Oxidising agents.

11. TOXICOLOGICAL INFORMATION

Chronic toxicity: Non-toxic. Prolonged and repeated contact may cause slight irritation.

Routes of exposure: Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

Mobility: Volatile. Floats on water.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

13. DISPOSAL CONSIDERATIONS

Disposal operations: The relevant EC directives and local, regional and national regulations must be complied with.

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

UN no: 1263 **ADR Class:** 3

Packing group: III **Classification code:** F1

Shipping name: PAINT

Labelling: 3 **Hazard ID no:** 30

IMDG / IMO

UN no: 1263 **Class:** 3

Packing group: III **EmS:** F-E,S-E

Marine pollutant: .

Labelling: 3

IATA / ICAO

UN no: 1263 **Class:** 3

Packing group: III

Packing instructions: 309(P&CA); 310(CAO)

Labelling: 3

15. REGULATORY INFORMATION

Hazard symbols: No significant hazard.

Risk phrases: R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety phrases: S2: Keep out of the reach of children.

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S3/9/14/49: Keep only in the original container in a cool, well ventilated place away from sources of heat.

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

Risk phrases used in s.3: R10: Flammable.

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

R65: Harmful: may cause lung damage if swallowed.

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.