

MATERIAL SAFETY DATA SHEET : Omnicote

Issued: 28/11/2007

Revision No: 1

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

Product name: OMNICOTE

Emergency Contact: +44 (0) 1621 785 173

2. HAZARDS IDENTIFICATION

Main hazards: Irritating to skin.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: 2-BUTOXYETHANOL 1-10%

EINECS: 203-905-0 CAS: 111-76-2

[Xn] R20/21/22; [Xi] R36/38

• 2-(2-BUTOXYETHOXY)ETHANOL 1-10%

EINECS: 203-961-6 CAS: 112-34-5

[Xi] R36

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: No symptoms.

Inhalation: No symptoms.

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash immediately with plenty of soap and water.

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

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

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

5. FIRE-FIGHTING MEASURES

Exposure hazards: Harmful.

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: Absorb into dry earth or sand.

7. HANDLING AND STORAGE

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

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: 2-BUTOXYETHANOL

WEL (8 hr TWA): 25 ppm WEL (15 min STEL): 50 ppm

• 2-(2-BUTOXYETHOXY)ETHANOL

MATERIAL SAFETY DATA SHEET : Omnicote

WEL (8 hr TWA): 100 mg/m³ WEL (15 min STEL): 100 mg/m³

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

Respiratory protection: Respiratory protection not required.

Hand protection: Nitrile gloves. Viton gloves.

Eye protection: Safety glasses.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Black

Odour: Characteristic odour

Evaporation rate: Negligible

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Soluble

Viscosity: Non-viscous

Relative density: 1.2

pH: 1.0-2.0

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Materials to avoid: Alkali metals.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: 2-BUTOXYETHANOL

IVN RAT LD50 307 mg/kg

ORL MUS LD50 1230 mg/kg

ORL RAT LD50 470 mg/kg

• 2-(2-BUTOXYETHOXY)ETHANOL

ORL MUS LD50 6050 mg/kg

ORL RAT LD50 4500 mg/kg

Chronic toxicity: May cause sensitisation by skin contact.

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

12. ECOLOGICAL INFORMATION

Mobility: Soluble in water. Readily absorbed into soil.

Persistence and degradability: No data available.

Bioaccumulative potential: No data available.

Other adverse effects: Negligible ecotoxicity.

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 RELATED MATERIAL

Hazard ID no: 30

MATERIAL SAFETY DATA SHEET : Omnicote

IMDG / IMO

UN no: 1263 **Class:** 3

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

Marine pollutant: .

IATA / ICAO

UN no: 1263 **Class:** 3

Packing group: III

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

15. REGULATORY INFORMATION

Hazard symbols: No significant hazard.

Risk phrases: R38: Irritating to skin.

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

S3/7: Keep container tightly closed in a cool place.

Precautionary phrases: Contains aliphatic amide derivate. May produce an allergic reaction.

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: R20/21/22: Harmful by inhalation, in contact with skin and if swallowed.

R36/38: Irritating to eyes and skin.

R36: Irritating to eyes.

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.