



SAFETY DATA SHEET
HYLOMAR JOINTING COMPOUND

Page 1
Issued: 13/05/2008
Revision No: 4

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

Product name: HYLOMAR JOINTING COMPOUND
Use of substance / preparation: Jointing compound.
Company name: ROCOL
ROCOL House
Swillington
Leeds
West Yorkshire
LS26 8BS
ENGLAND
Tel: +44 (0) 113 232 2700
Fax: +44 (0) 113 232 2740
Emergency tel: +44 (0) 113 232 2600
Email: customer-service@rocol.com

2. HAZARDS IDENTIFICATION

Main hazards: Limited evidence of a carcinogenic effect.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: DICHLOROMETHANE 30-60%
EINECS: 200-838-9 CAS: 75-09-2
[Xn] R40

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. The eyes may water profusely.
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. Drowsiness or mental confusion may occur.

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

5. FIRE-FIGHTING MEASURES

Extinguishing media: Use water spray to cool containers. Alcohol resistant foam. Dry chemical powder. Carbon dioxide.
Exposure hazards: In combustion emits toxic fumes of carbon dioxide / carbon monoxide.
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: Do not use equipment in clean-up procedure which may produce sparks. Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

[cont...]

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. Keep away from direct sunlight.
- Suitable packaging:** Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Hazardous ingredients:** DICHLOROMETHANE
WEL (8 hr TWA): 350 mg/m³ WEL (15 min STEL): 1060 mg/m³
- Engineering measures:** Ensure there is sufficient ventilation of the area.
- Respiratory protection:** Respiratory protection not normally required.
- Hand protection:** Protective gloves.
- Eye protection:** Safety glasses with side-shields.
- Skin protection:** Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

- State:** Paste
- Colour:** Blue
- Odour:** Characteristic odour
- Evaporation rate:** Fast
- Oxidising:** Non-oxidising (by EC criteria)
- Solubility in water:** Insoluble
- Viscosity:** Viscous
- Boiling point/range°C:** 40
- Flash point°C:** -
- Autoflammability°C:** 600
- Vapour pressure:** 355mmHg @ 20°C
- Relative density:** 1.32

10. STABILITY AND REACTIVITY

- Stability:** Stable under normal conditions.
- Conditions to avoid:** Direct sunlight.
- Materials to avoid:** Strong oxidising agents. Strong reducing agents.
- Haz. decomp. products:** In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

11. TOXICOLOGICAL INFORMATION

- Hazardous ingredients:** DICHLOROMETHANE
ORL MUS LD50 4770 mg/kg
ORL RAT LD50 5350 mg/kg
SCU MUS LD50 6460 mg/kg
- Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. ECOLOGICAL INFORMATION

- Mobility:** Volatile. Insoluble in water. Readily absorbed into soil.
- Persistence and degradability:** Only slightly biodegradable.
- Bioaccumulative potential:** No bioaccumulation potential.

13. DISPOSAL CONSIDERATIONS

- Disposal of packaging:** Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.
- 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: 2810 ADR Class: 6.1
Packing group: III Classification code: T1
Shipping name: TOXIC LIQUID, ORGANIC, N.O.S. (DICHLOROMETHANE)
Labelling: 6.1 Hazard ID no: 60



IMDG / IMO

UN no: 2810 Class: 6.1
Packing group: III EmS: F-A,S-A
Marine pollutant: .
Labelling: 6.1

IATA / ICAO

UN no: 2810 Class: 6.1
Packing group: III
Packing instructions: 611(P&CA); 618(CAO)
Labelling: 6.1

15. REGULATORY INFORMATION

Hazard symbols: Harmful.



Risk phrases: R40: Limited evidence of a carcinogenic effect.

Safety phrases: S23: Do not breathe fumes.

S24/25: Avoid contact with skin and eyes.

S36/37: Wear suitable protective clothing and gloves.

S46: If swallowed, seek medical advice immediately and show this container or label.

Haz. ingredients (label): DICHLOROMETHANE

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

Other information: EC Directive 1999/45/EC relating to the classification, packaging and labelling of dangerous preparations.

EC Directive 91/155/EEC defining the laying down and detailed arrangements for the system of specific information relating to dangerous preparations.

Risk phrases used in s.3: R40: Limited evidence of a carcinogenic effect.

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.