



SAFETY DATA SHEET

RB CRYLCEEL

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Revision No: 2

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

Product name: RB CRYLCEEL
Company name: Greyland Ltd
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2. HAZARDS IDENTIFICATION

Main hazards: No significant hazard.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: 0433000 1-5%
CAS: 78-51-3

- 2-(2-BUTOXYETHOXY)ETHANOL 1-5%
EINECS: 203-961-6 CAS: 112-34-5
[Xi] R36
- ETHYLENE GLYCOL 1-5%
EINECS: 203-473-3 CAS: 107-21-1
[Xn] R22

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: No symptoms.
Eye contact: No symptoms.
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.
Ingestion: Wash out mouth with water.
Inhalation: Consult a doctor.

[cont...]

5. FIRE-FIGHTING MEASURES

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

Exposure hazards: In combustion emits toxic fumes.

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. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7. HANDLING AND STORAGE

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: 0433000

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

- 2-(2-BUTOXYETHOXY)ETHANOL

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

- ETHYLENE GLYCOL

WEL (8 hr TWA): 60 mg/m³ WEL (15 min STEL): 125 mg/m³

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Off-white

Odour: Characteristic odour

Solubility in water: Soluble

Viscosity: Non-viscous

Flash point°C: >70

pH: 7-8

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: 0433000

ORL RAT LD50 >2000 mg/kg

- 2-(2-BUTOXYETHOXY)ETHANOL

ORL MUS LD50 6050 mg/kg

ORL RAT LD50 4500 mg/kg

- ETHYLENE GLYCOL

IVN RAT LD50 3260 mg/kg

ORL MUS LD50 5500 mg/kg

ORL RAT LD50 4700 mg/kg

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

12. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.

Persistence and degradability: Biodegradable.

Bioaccumulative potential: No bioaccumulation potential.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

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: Not Classified.

IMDG / IMO

UN no: Not Classified.

IATA / ICAO

UN no: Not Classified.

15. REGULATORY INFORMATION

Hazard symbols: No significant hazard.

Note: The regulatory information given above only indicates the principal regulations specifically

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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: R36: Irritating to eyes.

R22: Harmful 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.