

SAFETY DATA SHEET

BREEZE CHERRY

Page 1

Issued: 09/09/2011

Revision No: 1

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

Product name: BREEZE CHERRY

Product code: 807

Use of substance / preparation: Professional cleaning and maintenance product

Company name: Clover Chemicals Ltd

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2. HAZARDS IDENTIFICATION

Main hazards: No significant hazard.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: 2-(2-BUTOXYETHOXY)ETHANOL 2-5%

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

[Xi] R36

- C 12/15 A, 3-12 EO MULTIBRANCHED (DID 27) 1-2%

EINECS: POLYMER CAS: 9043-30-5

[Xn] R22; [Xi] R41

- PARATERTIARYBUTYCYCLOHEXYL ACETATE 1-2%

[N] R51/53

- BENZALKONIUM CHLORIDE <1%

CAS: 68424-85-1

[C] R34; [Xn] R21/22; [N] R50

- TETRA HYDRO GERANIOL <1%

[Xi] R38; [N] R51/53

- 2-BROMO-2-NITROPROPANE-1,3-DIOL <1%

EINECS: 200-143-0 CAS: 52-51-7

[Xn] R21/22; [Xi] R37/38; [Xi] R41; [N] R50

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

[cont...]

SAFETY DATA SHEET

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

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: Do not induce vomiting. Wash out mouth with water. Give 1 cup of water to drink every 10 minutes. Transfer to hospital as soon as possible.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Water.

Exposure hazards: In combustion emits toxic fumes of carbon dioxide / carbon monoxide.

Protection of fire-fighters: Wear self-contained breathing apparatus.

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: Transfer to a suitable container.

7. HANDLING AND STORAGE

Suitable packaging: Polyethylene. Stainless steel. Glass.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: 2-(2-BUTOXYETHOXY)ETHANOL

WEL (8 hr TWA): 67.5 mg/m³ WEL (15 min STEL): 101.2 mg/m³

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Red

Odour: Pleasant

Evaporation rate: Moderate

Oxidising: Non-oxidising (by EC criteria)

Solubility in water: Soluble

Viscosity: Non-viscous

Boiling point/range°C: 100

Melting point/range°C: 0

Relative density: 0.995 - 1.005

pH: 7

VOC g/l: 0

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

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

11. TOXICOLOGICAL INFORMATION

- Hazardous ingredients:** 2-(2-BUTOXYETHOXY)ETHANOL
ORL MUS LD50 6050 mg/kg
ORL RAT LD50 4500 mg/kg
- C 12/15 A, 3-12 EO MULTIBRANCHED (DID 27)
ORL RAT LD50 1.5 g/kg
 - BENZALKONIUM CHLORIDE
ORL RAT LD50 795 mg/kg
SKN RAT LD50 1560 mg/kg

12. ECOLOGICAL INFORMATION

- Hazardous ingredients:** C 12/15 A, 3-12 EO MULTIBRANCHED (DID 27)
FISH 96H LC50 >1 mg/l
- BENZALKONIUM CHLORIDE
DAPHNIA 48H EC50 0.03 mg/l
EARTHWORMS 96H LC50 1 - 10 mg/l
FISH 96H LC50 1.7 mg/l

Persistence and degradability: The surfactants contained in this preparation comply with the biodegradability criteria as laid down in regulation (EC) No.648/2004 on detergents.

Bioaccumulative potential: No data available.

Other adverse effects: Negligible ecotoxicity.

13. DISPOSAL CONSIDERATIONS

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

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: Not Classified.

IMDG / IMO

UN no: Not Classified.

IATA / ICAO**UN no:** Not Classified.**15. REGULATORY INFORMATION****Hazard symbols:** No significant hazard.**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.

Seveso II guideline: No**Water hazard class:** 1 Classification by VwVwS**Air emission directive:** Amount m%: 0**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:** This safety data sheet is prepared in accordance with Regulation (EC) No 1907/2006.**Risk phrases used in s.3:** R36: Irritating to eyes.

R22: Harmful if swallowed.

R41: Risk of serious damage to eyes.

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

R34: Causes burns.

R21/22: Harmful in contact with skin and if swallowed.

R50: Very toxic to aquatic organisms.

R38: Irritating to skin.

R37/38: Irritating to respiratory system and skin.

Legal disclaimer: According to 1907/2006/EC, Article 31

