



SAFETY DATA SHEET

ODEX AIR AND FABRIC FRESHENER - TRANQUILITY

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Issued: 07/07/2008

Revision No: a1

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

Product name: ODEX AIR AND FABRIC FRESHENER - TRANQUILITY

Product code: B5432

Use of substance / preparation: Air and fabric freshener.

Company name: DEB Ltd

108 Spencer Road

Belper

Derbyshire

DE56 1JX

Tel: 01773 596700

Fax: 01773 820482

Email: reach@deb.co.uk

2. HAZARDS IDENTIFICATION

Main hazards: Extremely flammable.

Other hazards: Spraying in a horizontal or inverted position may release butane propellant. Deliberate inhalation abuse could be fatal in extreme cases. Cans may rupture if heated to excess. This product is extremely flammable.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: BUTANE 10-30%

EINECS: 203-448-7 CAS: 106-97-8

[F+] R12

- ETHYLENE GLYCOL 0-1%

EINECS: 203-473-3 CAS: 107-21-1

[Xn] R22

- ISOBUTANE 1-10%

EINECS: 200-857-2 CAS: 75-28-5

[F+] R12

- PROPAN-2-OL 1-10%

EINECS: 200-661-7 CAS: 67-63-0

[F] R11; [Xi] R36; [-] R67

4. FIRST AID MEASURES (SYMPTOMS)

Skin contact: Unlikely to cause irritation on single contact. Prolonged or repeated contact may cause short term irritation.

Eye contact: There may be irritation and redness.

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Ingestion: It is unlikely that this substance will be swallowed due to its physical properties.

Inhalation: Inhalation of large quantities of fumes or vapour may cause irritation, nausea or drowsiness.
Direct inhalation may cause death in extreme cases.

4. FIRST AID MEASURES (ACTION)

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

Eye contact: Wash immediately with clean water for at least 10 minutes, while lifting eye lids. If any soreness or irritation persists seek medical advice.

Ingestion: Give about 1/2 pint of liquid to drink. Obtain immediate medical advice. DO NOT INDUCE VOMITING DUE TO THE DANGER OF ASPIRATION.

Inhalation: Remove to fresh air and seek medical advice if symptoms persist.

5. FIRE-FIGHTING MEASURES

Extinguishing media: Water fog. Dry chemical powder. Use water spray to cool containers.

Protection of fire-fighters: Protect containers from heat by cooling with water spray. Wear self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details.

Environmental precautions: If container is ruptured, extinguish all sources of ignition. Ventilate area, particularly at low level.

Clean-up procedures: In the event of spillage mop up bulk and dilute remainder to foul drain with water. Treat large spillages as industrial waste.

7. HANDLING AND STORAGE

Handling requirements: Do not mix with any other materials, including water. Wear suitable personal protective equipment, as detailed in section 8. Avoid contact with the eyes and skin. Avoid inhalation of high concentrations of mist. If the product is to be used for an application other than that stated on the label, contact Technical Services Hotline (01773 880367) to check suitability.

Storage conditions: Store in a cool dry area. Protect from extremes of temperature. Keep away from direct sunlight. Keep out of reach of children.

Suitable packaging: Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: BUTANE

WEL (8 hr TWA): 1450 mg/m³ WEL (15 min STEL): 1810 mg/m³

- ISOBUTANE

WEL (8 hr TWA): 2400 mg/m³ WEL (15 min STEL): 9600 mg/m³

Engineering measures: Ensure there is sufficient ventilation of the area. Do not smoke while using this product.

Hand protection: Not required under normal circumstances.

Eye protection: Not required under normal use conditions.

Skin protection: Not required under normal conditions or unless contact is prolonged.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Aerosol

Odour: Perfumed

Flash point°C: < 0 deg C

Relative density: 0.58

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Avoid extremes of temperature. Direct sunlight. Sources of ignition.

Haz. decomp. products: If involved in fire, cans may rupture releasing flammable propellant.

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients: ETHYLENE GLYCOL

IVN RAT LD50 3260 mg/kg

ORL MUS LD50 5500 mg/kg

ORL RAT LD50 4700 mg/kg

- PROPAN-2-OL

IVN RAT LD50 1088 mg/kg

ORL MUS LD50 3600 mg/kg

ORL RAT LD50 5045 mg/kg

SCU MUS LDLO 6 gm/kg

Chronic toxicity: Deliberate inhalation abuse could prove fatal in extreme cases.

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

12. ECOLOGICAL INFORMATION

Persistence and degradability: This product conforms to current EEC directives on biodegradability. This product contains no CFCs.

13. DISPOSAL CONSIDERATIONS

Disposal operations: Dispose of according to local authority regulations.

Disposal of packaging: Empty completely. Dispose of as normal industrial waste. Do not puncture or incinerate even when empty.

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: 1950

ADR Class: 2

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Classification code: 5F**Shipping name:** AEROSOLS**Labelling:** 2.1**IMDG / IMO****UN no:** 1950**Class:** 2**EmS:** F-D,S-U**Marine pollutant:** .**Labelling:** 2.1**IATA / ICAO****UN no:** 1950**Class:** 2**Labelling:** 2.1**15. REGULATORY INFORMATION****Hazard symbols:** Highly flammable.**Risk phrases:** R12: Extremely flammable.**Safety phrases:** S2: Keep out of the reach of children.

S16: Keep away from sources of ignition - No smoking.

S23: Do not breathe vapour/spray

S51: Use only in well-ventilated areas.

Precautionary phrases: Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.

Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition - No smoking. Keep out of the reach of children.

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:** For additional information regarding Deb products please contact the Deb Technical Services Department (01773 880367).

In all cases of potential poisoning supportive therapy is of the utmost importance.

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The above information complies with the 199/45/EC Directive and its amendments.

Always ensure users are fully trained and read label before using product.

This datasheet is compiled using the current EC Aerosol directive guidelines.

If the individual packs contain a maximum of 1L, they may be transported under limited quantities for ADR and IMDG.

If medical professionals require advice regarding first aid treatment, all Deb products are registered with the National Poisons Unit, Birmingham Telephone no 0870 600 6266.

Reason for re-issue - revision of information.

Risk phrases used in s.3: R12: Extremely flammable.

R22: Harmful if swallowed.

R11: Highly flammable.

R36: Irritating to eyes.

R67: Vapours may cause drowsiness and dizziness.

Legal disclaimer: The purpose of the above information is to describe the products only in terms of health and safety requirements. The information given should not, therefore, be construed as guaranteeing specific properties or as specification. Customers should satisfy themselves as to the suitability and completeness of such information for their own particular use.