

SAFETY DATA SHEET

IMPEGA 322.217 400ML AIRDUSTER

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Issued: 02/09/2003

Revision No: 1

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

Product name: IMPEGA 322.217 400ML AIRDUSTER

Product code: 158-50-000

Use / description of product: The regulatory information is dependent upon the concentration limit of the specific substance.
No significant hazard.

Company name: Lyreco Group
59318 Valenciennes Cedex 9
France
Tel: 0033-3-27-23-64-00
Fax: 0033-3-27-23-17-67

2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: DIMETHYL ETHER 5-10%
EINECS: 204-065-8 CAS: 115-10-6
[F+] R12

Contains: Propellant: Tetrafluroethane CAS 811-97-2

3. HAZARDS IDENTIFICATION

Main hazards: No significant hazard.

Other hazards: This product is not classified as flammable. It is not classed as hazardous to health by directive 1999/45/ec

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.

Ingestion: There may be irritation of the throat.

Inhalation: No symptoms.

4. FIRST AID MEASURES (ACTION)

Skin contact: Wash immediately with plenty of soap and water. Remove all contaminated clothes and footwear immediately unless stuck to skin. Consult a doctor.

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: Suitable extinguishing media for the surrounding fire should be used. Alcohol resistant foam.

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.

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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. Clean-up should be dealt with only by qualified personnel familiar with the specific substance.

7. HANDLING AND STORAGE

Handling requirements: Ensure there is sufficient ventilation of the area. Smoking is forbidden.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. Keep away from sources of ignition. Keep away from direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: DIMETHYL ETHER

TWA (8 hr exposure limit): 766 mg/m³ STEL (15 min exposure limit): 958 mg/m³ (OES)

Engineering measures: Ensure there is sufficient ventilation of the area. Ensure lighting and electrical equipment are not a source of ignition.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Colour: Colourless

Solubility in water: Insoluble

Melting point/range°C: n/a

Flash point°C: >61

Autoflammability°C: 300

Relative density: >1

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat. Sources of ignition. Flames. Hot surfaces.

Materials to avoid: Strong oxidising agents.

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

11. TOXICOLOGICAL INFORMATION

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

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12. ECOLOGICAL INFORMATION

Mobility: Insoluble in water.

Persistence and degradability: No data available.

Bioaccumulative potential: No data available.

Other adverse effects: No data available.

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: 1950

ADR Class: 2

Classification code: 5A

Shipping name: AEROSOLS

Labelling: 2.2



IMDG / IMO

UN no: 1950

Class: 2

EmS: 2-13

Marine pollutant: .

Labelling: 2.2

IATA / ICAO

UN no: 1950

Class: 2

Labelling: 2.2

15. REGULATORY INFORMATION

Hazard symbols: No significant hazard.

Safety phrases: S51: Use only in well-ventilated areas.

S2: Keep out of the reach of children.

S23: Do not breathe ...

... % by mass of the contents are flammable.

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

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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.2: R12: Extremely flammable.

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.