

SAFETY DATA SHEET
Air Duster

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name. Air Duster

Company
Chemical Solutions
42 Kennel Lane
Fetcham
Surrey
KT22 9PJ

0870 240 8893

2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients
Conc. CAS EINECS Risks
1,1,1,2-Tetrafluoroethane 90-100% 811-97-2

3. HAZARDS IDENTIFICATION

Main hazards The product is classified as non hazardous.

4. FIRST AID MEASURES

Skin contact. May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

Eye contact. May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

Inhalation. May cause irritation to mucous membranes. Move the exposed person to fresh air.

Ingestion. May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

5. FIRE FIGHTING MEASURES

Extinguishing media. Use extinguishing media appropriate to the surrounding fire conditions.

Fire hazards. Burning produces irritating, toxic and obnoxious fumes.
Protective equipment Wear suitable respiratory equipment when necessary.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions. Ensure adequate ventilation of the working area.

Environmental precautions. Do not allow product to enter drains. Prevent further spillage if safe. Clean up methods Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

7. HANDLING AND STORAGE

Handling. Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.

Storage. Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

1,1,1,2-Tetrafluoroethane (HFC 134a) WEL 8-hr limit ppm: 1000

WEL 15 min limit ppm: -

WEL 8-hr limit mg/m³: 4240

WEL 15 min limit mg/m³: -

Engineering measures. Ensure adequate ventilation of the working area.

Hand protection. Chemical resistant gloves (PVC).

Eye protection. In case of splashing, wear: Approved safety goggles.

Protective equipment Wear protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description Gas.

Colour Colourless.

Odour Characteristic.

10. STABILITY AND REACTIVITY

Stability. Stable under normal conditions.

11. TOXICOLOGICAL INFORMATION

Acute toxicity. No data is available on this product.

12. ECOLOGICAL INFORMATION

Ecotoxicity. No data is available on this product.

13. DISPOSAL CONSIDERATIONS

General information. Dispose of in compliance with all local and national regulations.

14. TRANSPORT INFORMATION

ADR/RID

UN 1950 Packing group -

Class 2 Hazard ID -

Proper Shipping

Name

AEROSOLS

IMDG

UN 1950 Packing group -

Class 2 Marine pollutant .

EmS Code F-D S-U

IATA

UN 1950 Packing group -

Class 2 Subsidiary risk see SP63

15. REGULATORY INFORMATION

Safety phrases

S2 - Keep out of the reach of children.

S23 - Do not breathe gas/fumes/vapour/spray.
S24/25 - Avoid contact with skin and eyes.
S51 - Use only in well-ventilated areas.

16. OTHER INFORMATION

Further information.

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product.

This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy.

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. This document differs from the previous version in the following areas:

3 - main hazards.