

SAFETY DATA SHEET

SERVISOL AERO DUSTER 100

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: SERVISOL AERO DUSTER 100

PART No.: 100012000

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2 COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	EINECS No.	CAS No.	CONTENTS	SYMBOL	RISK (R No.)
DIMETHYL ETHER	204-065-8	115-10-6	5-10 %	Fx	12
1,1,1,2-TETRAFLUOROETHANE	212-377-0	811-97-2	60-100	NC	Not classified.

The full text for all R-phrases are shown in section 16.

COMPOSITION COMMENTS: Risk phrases in this section apply only to individual constituents and not the finished preparation.

3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4 FIRST AID MEASURES

INHALATION: If inhaled, provide fresh air. Seek medical attention if irritation persists.

INGESTION: DO NOT induce vomiting. Seek medical attention immediately and show this safety data sheet.

SKIN: If contact with liquid flush immediately with water. Seek medical attention if irritation persists.

EYES: In case of contact with eyes, rinse with water until irritation subsides. If irritation persists, seek medical attention.

5 FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: This material is not flammable.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon, noxious fumes.

PROTECTIVE MEASURES IN FIRE: In the event of fire protect against exploding cans. Water spray may be used to cool aerosol cans.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEANUP METHODS: This product is a hermetically sealed pressurised aerosol unit and accidental spillage is unlikely. If can is ruptured, allow contents to discharge in situ, whilst removing all ignition sources from the area and ensuring maximum ventilation. Use an absorbent material, eg sand, to mop up residues. See section 13 'Disposal Considerations'.

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7 HANDLING AND STORAGE

STORAGE PRECAUTIONS: Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C. It is recommended that aerosols are stored in their own location away from bulk flammable liquids and packaging materials. Store in a cool, dry place away from heat and ignition sources.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME	CAS No	STD	LT EXP (8 hrs)	ST EXP (15 min)
DIMETHYL ETHER	115-10-6	OES.	400 ppm	500 ppm
1,1,1,2-TETRAFLUOROETHANE	811-97-2	OES.	1000 ppm	No std.

INGREDIENT COMMENTS: OES = Occupational Exposure Standard.
VENTILATION: No specific ventilation requirements noted, but forced ventilation may still be required if air contamination exceeds acceptable level.
HYGIENIC WORK ROUTINES: PERSONAL PROTECTION: Wear personal protective equipment appropriate to the task.

9 PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL DATA COMMENTS: Not applicable - Product is a hermetically sealed aerosol unit.

10 STABILITY AND REACTIVITY

STABILITY: There are no known stability problems associated with this product when stored and used under the conditions recommended.
MATERIALS TO AVOID: Strong oxidizing agents.

11 TOXICOLOGICAL INFORMATION

HEALTH HAZARDS, GENERAL: An acute toxicity study of this product has not been conducted. Information given in this section relates only to individual constituents contained in this product. Health hazards associated with aerosols are considered to be limited due to their hermetically sealed nature.
INHALATION: Possible irritant.
INGESTION: If can is inverted, liquid can cause cold burns.
SKIN: Liquid can cause cold burns.
EYES: Vapour is slightly irritating to eyes, liquid can cause cold burns.

12 ECOLOGICAL INFORMATION

ENVIRONMENTAL HAZARDS: An ecotoxicity study of this product has not been conducted. However, this product contains no substances which are classified as dangerous for the environment.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Recycle empty containers if facilities are available. Dispose of in accordance with local authority recommendations.

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14 TRANSPORT INFORMATION

ROAD:			
UN No:	1950		
HAZARD CLASS (ADR):	Class 2: Gases; Compressed, liquefied or dissolved under pressure.		
ADR CLASS No:	5A	PROPER SHIPPING NAME I:	AEROSOLS
RAIL:			
SEA:			
UN SEA:	1950	SEA TRANSPORT CLASS No:	2.2
AIR:			
UN AIR:	1950	AIR TRANSPORT CLASS No:	2.2

15 REGULATORY INFORMATION

RISK PHRASES:	Not classified.
SAFETY PHRASES:	Not classified.
UK REGULATORY REFERENCES:	Chemicals (Hazard Information & Packaging) Regulations.

16 OTHER INFORMATION

USER NOTES:	The purpose of the above information is to describe this product only in terms of Health and Safety requirements. The information given therefore, should not be construed as guaranteeing specific properties or specification. Customers should satisfy themselves as to the suitability and completeness of this information for their own particular use, bearing in mind any other Health and Safety legislation or regulations. The information and recommendations in this publication are to the best of our knowledge reliable. However, nothing herein is construed as a warranty or representation. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.
INFORMATION SOURCES:	British Aerosol Manufacturers Association Code of Practice. HSE EH40 Occupational Exposure Limits. Suppliers health & safety data sheets.
R-PHRASES (Full Text):	R-12 Extremely flammable. Not classified.
DATE:	01.05.03