

SAFETY DATA SHEET**SPRAY ADHESIVE QS 900 500 ML****1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY**

PRODUCT NAME: SPRAY ADHESIVE QS 900 500 ML
PART No.: 190009400
MANUFACTURER: Ambersil Ltd.
Castlefield Industrial Estate, Wylds Rd, Bridgwater, Somerset, UK, TA6 4DD
TEL: +44 (0)1278 424200
FAX: +44 (0)1278 425644

2 COMPOSITION/INFORMATION ON INGREDIENTS

| INGREDIENT NAME | CAS No. | CONTENTS | HEALTH (class) | RISK (R No.) |
|---|------------|----------|----------------|--------------------------|
| LPG | 68476-85-7 | 30-60 % | Xn | |
| ACETONE | 67-64-1 | 10-30 % | | |
| NAPHTHA (PETROLEUM), SOLVENT-REFINED LIGHT; LOW BOILING POINT MODIF | 64741-84-0 | 10-30 % | Xn, N | 65, 51/53 |
| n-HEXANE | 110-54-3 | 0-1 % | Xn, N | 38, 48/20, 62, 65, 51/53 |

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

3 HAZARDS IDENTIFICATION

Extremely flammable.

4 FIRST AID MEASURES

INHALATION: Remove from exposure, rest and keep warm. Seek medical attention if irritation persists.
INGESTION: DO NOT induce vomiting. Seek medical attention immediately and show this safety data sheet.
SKIN: Wash affected area with soap and water. If irritation persists seek medical attention.
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: Powder, foam or CO2. Do not use a water jet.
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'.

SPRAY ADHESIVE QS 900 500 ML

7 HANDLING AND STORAGE

USAGE PRECAUTIONS: Do not spray on a naked flame or any incandescent material.
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) |
|--|------------|------|-------------------|--------------------|
| LPG | 68476-85-7 | OES. | 400 ppm | 400 ppm |
| ACETONE | 67-64-1 | OES. | 750 ppm | 1500 ppm |
| NAPHTHA (PETROLEUM), SOLVENT-REFINED LIGHT; LOW BOILING POINT MODIFIED | 64741-84-0 | OES. | 100 ppm | 150 ppm |
| n-HEXANE | 110-54-3 | OES. | 20 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: High concentrations of vapours may irritate respiratory system and lead to headache, fatigue, nausea and vomiting.
INGESTION: Harmful if swallowed.
SKIN: Irritating to skin.
EYES: Irritating to eyes.

12 ECOLOGICAL INFORMATION

ENVIRONMENTAL HAZARDS: An ecotoxicity study of this product has not been conducted. However, this product contains substances which are classified as Dangerous for the Environment. Do not discharge concentrate into waste or waterways.

13 DISPOSAL CONSIDERATIONS

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

SPRAY ADHESIVE QS 900 500 ML

14 TRANSPORT INFORMATION

| | | | |
|---------------------|------|--------------------------------|----------|
| ROAD: | | | |
| UN No: | 1950 | ADR CLASS No: | 2 |
| ADR ITEM No: | 5°F | PROPER SHIPPING NAME I: | AEROSOLS |
| RAIL: | | | |
| SEA: | | | |
| UN SEA: | 1950 | SEA TRANSPORT CLASS No: | 2.1 |
| AIR: | | | |
| UN AIR: | 1950 | AIR TRANSPORT CLASS No: | 2.1 |

15 REGULATORY INFORMATION

LABEL FOR SUPPLY:



EXTREMELY FLAMMABLE

| | | |
|----------------------------------|---|---|
| RISK PHRASES: | R-12 | Extremely flammable. |
| SAFETY PHRASES: | S-2 | Keep out of reach of children. |
| | S-16 | Keep away from sources of ignition - No Smoking. |
| | S-42 | During fumigation/spraying wear suitable respiratory equipment. |
| | S-51 | Use only in well ventilated areas. |
| 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. |
| DATE: | 30.11.99 |