MATERIAL SAFETY DATA SHEET



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MSDS No: DSR - Aerosol

Decal Sticker Remover - Part No's: 16-DSR

HAZARDOUS ACCORDING TO THE CRITERIA OF WOERKSAFE AUSTRALIA

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Decal Sticker Remover - part #'s: 16-DSR

DISTRIBUTOR: The Blaster Group Pty Ltd

Unit 30, 8 Victoria Street Castle Hill NSW 2174

Emergency Phone: 02 9894 7360 Customer Service: 02 9894 7360 24 HR. EMERGENCY TELEPHONE NUMBERS:

POISONS INFORMATION CENTRE

13 12 26

2. COMPOSITION/INFORMATION ON INGREDIENTS

	<u>wt.%</u>	CAS Registry #	OSHA PEL	ACGIH TLV
D-Limonene	<40	5989-27-5	not available	
1-Propoxy-2-Propanol	<50	1569-01-3	not available	
Carbon Dioxide	<2	124-38-9	5000ppm	

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

FYFS:

Likely to cause immediate or delayed irritation. Irritation will show as redness and/or swelling of the eyes.

SKIN:

Repeated or prolonged contact with skin may produce irritation, dryness, or dermatitis.

INGESTION:

Ingestion may cause irritation to the mouth, oesophagus, and stomach.

INHALATION:

Inhalation *of* vapours or mist may irritate respiratory tract. Inhalation *of* excessive amounts may cause central nervous system effects such as dizziness, nausea, &/or headaches.



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PHYSICAL HAZARDS:

Aerosol containers are pressurized (even when empty!) Do not expose to temperatures above 50°C. Do not puncture or burn can. Failure to observe these precautions may result in a rapid and violent decompression of the container producing projectiles and atomization of the liquid contents.

COMMENTS:

NOTICE - Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

4. FIRST AID MEASURES

EYES:

Flush with plenty of clear water. Seek medical attention

SKIN

Remove contaminated clothing immediately. Wash skin with soap and water. **If** irritation develops. seek medical attention

INGESTION:

If swallowed, do NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control centre immediately. Never give anything by mouth to an unconscious person.

INHALATION:

Remove to fresh air. Seek medical attention.

5. FIRE FIGHTING MEASURES

Flashpoint and Method: 48°C TAG CC

GENERAL HAZARD:

This material can be ignited by heat. sparks, flames, or other sources of ignition (static electricity.) Vapours are heavier than air and will collect in low areas (sewers) or travel considerable distances to a source of ignition. If containers are not cooled in a fire, they may ignite and explode.

EXTINGUISHING MEDIA:

Dry chemical, carbon dioxide, halon, or foam is recommended. Water spray may be used to cool containers or structures. Halon may decompose into toxic materials and carbon dioxide will displace oxygen. Take proper precautions when using these materials.

HAZARDOUS COMBUSTION PRODUCT:

Thermal decomposition in the presence of air may yield, carbon monoxide, carbon dioxide, and various hydrocarbons.



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FIRE FIGHTING PROCEDURES:

Emergency responders in the danger area should wear bunker gear and self-contained breathing apparatus for fires beyond the incipient stage. Wear other protective gear as conditions warrant. Stop leaks, if it can be done with minimal risk. Water spray may be useful in dispersing vapours or cooling equipment and containers. Material will float on water. Avoid spreading fire with water.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL:

Absorb the liquid and scrub the area with detergent and water.

LARGE SPILL:

After eliminated source of release, absorb free liquid with suitable absorbent. Avoid allowing liquid into sewers or waterways. Dispose of absorbents and liquid in accordance with local, state and federal laws

7. HANDLING AND STORAGE

HANDLING:

Avoid contact. Wash thoroughly after handling.

STORAGE:

Store containers sealed and upright when not in use. Rotate stock. Store away from excessive heat.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTION

EYES AND FACE:

Standard safety glasses with splash shields are adequate protection. Where excessive splashing is possible, a face shield should be used.

SKIN:

Excessive contact should be avoided. Neoprene gloves and aprons will provide adequate protection when contact cannot be avoided.

RESPIRATORY:

Good general ventilation should be sufficient to control airborne levels. Maintain airborne concentrations below the established exposure limits of ingredients in Section 2.



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PROTECTIVE CLOTHING:

Chemical resistant aprons and boots are suggested when contact with material cannot be avoided. Remove and wash any contaminated clothing immediately.

WORK HYGIENIC PRACTICES: Wash thoroughly after handling.

OTHER USE PRECAUTIONS:

Eye wash stations and emergency showers should be available.

COMMENTS:

The BLASTER GROUP PTY LTD takes no responsibility for determining what measures are required for personal protection in any specific application. The information provided should be used with discretion.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Odour: Heavy Citrus Odour Appearance: Transparent

Colour: Clear Percent Volatile: 95 Boiling Point: 175°C

Solubility in Water: Completely Miscible

Specific Gravity: 0.8578

10. STABILITY AND REACTIVITY

STABLE: YES

HAZARDOUS POLYMERIZATION: NO

CONDITIONS TO AVOID: Avoid high temperatures.

STABILITY: Stable.

POLYMERIZATION:

Will not occur.

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11. TOXICOLOGICAL INFORMATION

COMMENTS:

Toxicological information on this product as a mixture has yet to be determined. See section 15 for reportable ingredients.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA:

No data available. Contact Env. Dept.

ECOTOXICOLOGICAL INFORMATION No data available. Contact Env. Dept.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD:

Used or unused product should be disposed of in accordance with local, state, and federal regulations.

EMPTY CONTAINER:

Empty containers will contain residual product and should be handled in the same manner as the product. Containers should be returned to a reputable container recycler.

14. TRANSPORT INFORMATION

Proper Shipping Name: Aerosols, Flammable,

Hazard Class: 2.1 NA/UN Number: 1950 Packing Group: II Hazchem 2Y NAERG: 126

Other Shipping Information:

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

Title III Notes: There are no SARA 313 reportable materials in this product.



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CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA RQ: This product has no CERCLA Reportable Quantity. However, release into a waterway may require reporting to the National Response Centre.

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA Regulatory: This product complies with all TSCA Inventory requirements.

16. OTHER INFORMATION

Approval date: 26/01/05

REVISION SUMMARY

Revision #: 4

This MSDS replaces the March 05, 2001 MSDS. Any changes in information are as follows:

In Section 1 MSDS Number

In Section 3

Physical Hazards (text)

In Section 14

Proper Shipping Name Technical Name DOT Hazard Class UN/NA Number Other DOT Shipping Information (text) DOT Emergency Response Guide

HMIS CODES

Fire: 2 Health: 1 Reactivity: 0 Protection: C

MANUFACTURER DISCLAIMER:

To the best of our knowledge, the information contained herein is accurate. However, neither The Blaster Group Pty Ltd nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.