

MATERIAL SAFETY DATA SHEET



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REVISION DATE: 18/02/2010

MSDS No: EZ

EZ Sticker Remover –Part No's 8-EZ, 128-EZ

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: EZ Sticker Remover –Part No's 8-EZ, 128-EZ

DISTRIBUTOR:

The Blaster Group Pty Ltd
Unit 30, 8 Victoria Street
Castle Hill NSW 2154
Emergency Phone: 02 9894 7360
Customer Service: 02 9894 7360

24 HR. EMERGENCY NUMBERS:

**POISONS
INFORMATION
CENTRE
PHONE: 13 11 26**

2. COMPOSITION INFORMATION ON INGREDIENTS

	<u>wt.%</u>	<u>CAS Registry #</u>
Mineral Spirits	< 90	64741-65-7
Isopropyl alcohol	< 10	67-63-0

HAZARDOUS COMPONENTS

	EXPOSURE LIMITS	
	OSHA PEL ACGIH TLV	
Mineral Spirits	100 ppm	100 ppm
Isopropyl alcohol	500 ppm	400 ppm

COMMENTS:

The criteria for listing components in this section are as follows: Carcinogens are listed if present at 0.1% or greater

OSHA hazardous ingredients are listed if present at 1.0% or greater

Non-Hazardous ingredients may be listed if present at 5.0% or greater

3. HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYES:

Direct contact with eyes may cause irritation, redness, tearing

SKIN:

Repeated or prolonged contact with skin may produce irritation or dryness. May cause dermatitis or aggravate an existing condition.



INGESTION:

Product is an aspiration hazard. This material can enter lungs during swallowing or vomiting and cause lung inflammation and damage. Can cause irritation to mouth, oesophagus, and stomach.

INHALATION:

Tests have shown a negligible degree of toxicity by inhalation. May cause irritation to respiratory tract.

MEDICAL CONDITIONS AGGRAVATED:

May aggravate existing skin and respiratory disorders.

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:

Aspiration hazard: Do not induce vomiting or give anything by mouth because this material can enter the lungs and cause severe lung damage. If the victim is drowsy or unconscious, place on left side with the head down. If possible do not leave victim unattended. Seek medical attention.

INHALATION:

If irritation does occur, remove to fresh air. If symptoms persist seek medical attention.

5. FIRE FIGHTING MEASURES

Flashpoint and Method: -52°C TAG CC

Autoignition Temperature: ~360°C

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. Use proper precautions when using these materials.

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:

Avoid vapours and ignition sources. Use appropriate protective equipment. Stop and contain the discharge if it can be done safely. Keep out of drains and water ways. Handle only with trained personnel. Notify authorities as necessary.

GENERAL PROCEDURES:

Dispose of liquid and absorbents in accordance with local, state, and federal law.

7. HANDLING AND STORAGE

GENERAL PROCEDURES:

Use in accordance with good industrial workplace practices. Open containers slowly to relieve pressure.

HANDLING:

Avoid unnecessary contact. Wash thoroughly after handling. Do not wear contaminated clothing or shoes.

STORAGE:

Store in a dry place away from excessive heat. Store containers tightly closed.

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.

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 CHEMICAL COMPANIES 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: Moderate aliphatic.
Appearance: Transparent
Colour: Clear
Percent Volatile: 96
Vapour Pressure: -1.2 mmHg
Vapour Density: -5.2 (Air = 1)
Boiling Point: 174 to 210°C
Solubility in Water: Slight
Evaporation Rate: -0.17 (n-Butyl Acetate=1)
Specific Gravity: -0.759
Viscosity: -1.96 CST

10. STABILITY AND REACTIVITY

STABLE: YES

HAZARDOUS POLYMERIZATION: NO



CONDITIONS TO AVOID:

Avoid excessive heat, sources of ignition, and excessive water.

STABILITY:

Stable under normal conditions of storage and handling. Flammable liquid and vapour. Vapours can cause flash fire.

POLYMERIZATION:

Will not occur.

HAZARDOUS DECOMPOSITION:

Carbon monoxide, carbon dioxide, and various hydrocarbons.

INCOMPATIBLE MATERIALS:

Avoid contact with strong oxidizing agents and strong reducing agents (strong acids or bases.) Avoid mixture with water.

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.

ECOTOXICOLOGICAL INFORMATION:

No data available.

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 reconditioner.



14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)
Proper Shipping Name: Liquids, Flammable
Class: 3
UN Number: 1993

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.

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: 03/14/2001

REVISION SUMMARY

New MSDS

NFPA CODES

Fire: 1 Health: 2 Reactivity: 0

HMIS CODES

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

MANUFACTURER DISCLAIMER:

To the best of our knowledge, the information contained herein is accurate. However, neither The Blaster Chemical Companies 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.
