

Material Safety Data Sheet

EZ Graffiti Remover

Infosafe no. DUP7E **Issue Date** September 2002 **Status** ISSUED by DUPONT

Not classified as hazardous according to criteria of NOHSC

COMPANY DETAILS

Company Name DuPont (Australia) Ltd (ABN 59 000 716 469)
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IDENTIFICATION

Product Code
Product Name EZ Graffiti Remover
Proper Shipping Name None Allocated
Other Names None Listed
UN Number None Allocated
DG Class None Allocated
Packing Group None Allocated
Hazchem Code None Allocated
Product Use Graffiti removal

Physical Data

Appearance Blue to green liquid
Boiling Point 196 - 225°C
Vapour Pressure 0.16 mm Hg @ 20°C
Specific Gravity 1.10 - 1.1206 @ 25°C
Flash Point greater than or equal to 93.33°C (TCC)
Flamm. Limit
LEL 0.90
Flamm. Limit
UEL 8.00
Solubility in Water approx. 25%

Other Properties

Volatile Component	Non-volatile at standard temperature and pressure.
Autoignition Temp.	370 - 455°C
Evaporation Rate	0.03 (butyl acetate=1)
Vapour Density	3.00 (air=1)
pH Value	4.50 (10% solution)
Odour	Pine
Form	Liquid
Stability	Stable under normal storage conditions.
Haz.	
Polymerization	Will not occur under normal storage conditions.
Other Information	Melting/Freezing point : -20 to -44°C

Ingredients

Ingredients	Name	CAS	Proportion
	Non-hazardous Mixture of Esters, Solvents and Surfactants	--	100 %

HEALTH HAZARD INFORMATION

Health Effects

Acute - Swallowed	If significant quantity ingested, may dull senses.
Acute - Eye	May cause mild to moderate irritation and blurring of vision. Vapours slightly uncomfortable.
Acute - Skin	May cause mild discomfort or rash.
Acute - Inhaled	May cause irritation to nose and throat. If misted or at high concentrations, may cause nausea, blurry vision, anaesthetic or narcotic effects.

First Aid

Swallowed	If swallowed, do not induce vomiting. Immediately give 2 glasses of water. Call a physician.
Eye	Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.
Skin	Wash skin with soap and water. Call a physician. Wash clothing before re-use.
Inhaled	If symptoms occur, remove to fresh air. If breathing is difficult, call a physician.
Other Information	Never give anything by mouth to an unconscious person. None of the components are known to be carcinogens listed by NOHSC.

Advice to Doctor

Advice to Doctor Activated charcoal mixture may be beneficial. Suspend 50g activated charcoal in 400mL water and mix well. Administer 5mL/kg, or 350mL for an average adult.

Other Health Hazard Information

PRECAUTIONS FOR USE

Exposure Limits NOHSC TWA : None established for the formulated product
Use 10 mg/m³

Eng. Controls Provide sufficient ventilation in volume and pattern to keep contaminants below applicable requirements and other suggested exposure limits.

Personal Protection

Respirator Type (AS 1716) Wear an approved respirator for organic vapour conforming to AS1716 and AS1715, when excess vapour is likely in breathing zone.

Eye Protection Wear chemical goggles conforming to AS1336 and AS1337.

Glove Type Wear impervious gloves conforming to AS2161.

Work/Hygienic

Practices Wash thoroughly after handling.

Technical Wash equipment thoroughly with steam or warm water until clean.

Protective In all cases, follow good industrial safety practices before using protective equipment.

Measures

Flammability

Fire Hazards Combustible Liquid
Spray mist or vapour will ignite readily.

SAFE HANDLING INFORMATION

Storage and Transport

Proper Shipping

Name None Allocated

Handling and This product is a combustible liquid with regard to AS 1940.

Storage Avoid breathing vapour.

When applying to large surfaces, ensure adequate ventilation.

Store under normal warehousing.

Conditions to avoid: heat and flames, oxidising agents, strong acids and alkalis.

Spills and Disposal

Spills & Disposal Avoid contact with eyes.

Wash thoroughly after handling.

Avoid breathing vapour.

Spills may produce high concentration of vapours. Ensure adequate ventilation to remove vapours.

Absorb with earth, sand or similar inert material and dispose of with solid waste according to Federal, State and local regulations.

Flush spill area with a water spray.

Fire/Explosion Hazard

Fire/Explos.

Hazard None known.

Hazardous

Decomposition None known.

or Byproducts Firefighters should wear positive pressure, full-face, self-contained breathing apparatus.

Fire Fighting Cool fire-exposed containers with water spray.

Procedures

Extinguishing

Media Water spray, alcohol foam, dry chemical, carbon dioxide.
Hazardous
Reaction Incompatible Materials: Oxidising agents.
Hazchem Code None Allocated

OTHER INFORMATION

Toxicology Aquatic Toxicity:
Minnow LC50 : 48 hr; 100 - 500 mg/l
Minnow TLM : 96 hr; > 1,000 mg/l

Safety Statement S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S45 In case of accident or if you feel unwell seek medical advice immediately

Technical Data SOURCE MSDS:
Original MSDS

CONTACT POINT

Contact For sales, technical, and all product related enquiries contact Du Pont's North Sydney office on 9923 6111. Outside Sydney metropolitan area 1800 252 997 is a toll free number to North Sydney office to assist communications, ask for the customer service, Technical, or marketing personnel for the product family relative to the enquiry. Telephone numbers for other offices are:

North Sydney: (02) 9923-6111

Melbourne: (03) 9721-5900

Perth: (08) 9316-7111

The data in this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.

End of MSDS
