

SAFETY DATA SHEET



Date of Issue: 28 October 2016

Graffiti Remover

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name Graffiti Remover

Code 50103

Product Use Solvent for graffiti removal Dominant (Australia) Pty Ltd **Company Name**

Address 12 Coglin Street, Brompton SA 5007, Australia

Telephone 1300 789 852 or +61 (8) 8245 6900

Facsimile +61 (8) 8340 1626

Emergency Phone 13 11 26

2. HAZARDS IDENTIFICATION

GHS Classification Eye Irritant 2 **Signal Word** WARNING

Hazard Statements Causes serious eye irritation

Precautionary Keep out of reach of children **Statements** Read label before use.

Avoid breathing mist/spray

Wash hands thoroughly after handling.

Wear protective gloves / eye protection / face protection.

IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Dispose of contents/container in accordance with state regulations

Pictograms



3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion
	2-(2-Butoxyethanol)	112-34-5	>60%
	Propylene glycol monomethyl ether	107-98-2	1 – 10%
	N-methyl-2-pyrrolidone	872-50-4	1 – 5%
	Alcohol ethoxylate	68439-46-3	1 – 5%
	Ingredients determined not to be hazardous	Not Required	Balance



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4. FIRST AID MEASURES

If swallowed do NOT induce vomiting. Immediately wash out mouth with Ingestion

water. Seek medical attention.

Eye If in eyes, hold eye lids apart and flush the eye continuously with running

water. Continue flushing for at least 15 minutes. Seek medical attention.

Skin If skin contact occurs, remove contaminated clothing and flush skin and hair

with running water. Do not re-use contaminated clothing until washed. Seek

medical attention if symptoms persist.

Inhaled Remove victim to fresh air and keep in a position comfortable for breathing.

Seek medical attention if symptoms persist.

First Aid Facilities An eye wash and general washing facility should be available adjacent to

the work area.

Advice to Doctor Treat symptomatically. For advice contact a Poisons Information Centre.

(Phone Australia 13 11 26; New Zealand 0800 764 766)

5. FIRE FIGHTING MEASURES

Extinguishing Media Use water fog (or if unavailable fine water spray), dry chemical, carbon

dioxide or alcohol stable foam

Hazards from

Combustion

Product is combustible and if involved in a fire can produce NO_x, carbon

monoxide and/or carbon dioxide.

Precautions for Fire

Fighters

Combustible liquid. Wear SCBA and full protective clothing when fighting

fires.

Hazchem None assigned

6. ACCIDENTAL RELEASE MEASURES

Emergency In the event of spillage eliminate all sources of ignition and take measures **Procedures**

prevent static discharge - no smoking. Ventilate area. Keep unauthorised people away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate

protective clothing.

Clean Up For minor spills mop up using detergent solution and rinse with water. For

> larger spills absorb material on mineral absorbent material or absorbent pads. Collect and put into plastic bags or containers and dispose of through waste disposal contractor. Wash with detergent solution and rinse area with

plenty of water.





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7. HANDLING AND STORAGE

Handling Wear appropriate protective clothing to prevent skin and eye contact. Use

> in well ventilated area. If spraying adjust trigger spray nozzle to give a coarse spray to prevent misting. Keep containers closed when not in use. Maintain a high standard of personal hygiene. Wash hands immediately

after using product.

Store in a cool, dry, well ventilated place out of direct sunlight. Store in **Storage**

closed containers. Store away from incompatible materials such as

oxidising agents. Ensure storage area is secure.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure None assigned for product, however for ingredients: **Standards**

N-methyl-2-pyrrolidinone: TWA 25ppm 103mg/m³

STEL 75ppm 309mg/m³

Propylene glycol mono methyl ether: TWA 100ppm 369mg/m³

STEL 150ppm 553mg/m³

Engineering Controls

Ensure ventilation is adequate.

Personal Protective

Equipment

Wear gloves if handling product and goggles if decanting. Rubber,

Neoprene or Nitrile gloves are suitable. Respiratory protection is not usually needed under normal circumstances, but may be required if used in poorly

ventilated areas.

9. PHYSICAL AND CHEMICAL PROPERTIES

Clear colourless liquid with orange solvent odour **Appearance**

Solubility in Water Soluble in water Ha Not applicable

81°C Flash Point

Melting Point Not available **Boiling Point** Not available

Specific Gravity 0.98

10. STABILITY AND REACTIVITY

Stability Stable under normal storage conditions

Hazardous Will not occur

Polymerisation

Conditions to

Avoid

Incompatible

Heat, sparks, flame and build-up of static electricity.

Will react with strong oxidizing agents

Materials

Dominant

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11. TOXICOLOGICAL INFORMATION

Swallowing can result in nausea, vomiting, diarrhoea and abdominal pain. Ingestion

Vomit entering the lungs by aspiration may cause potentially lethal chemical

pneumonitis.

Eye Irritating to eyes. Will cause severe irritation if not rinsed promptly and

thoroughly.

Skin Contact with skin can result in irritation and redness. Prolonged or repeated

contact may lead to drying and cracking of the skin.

Inhalation Vapours and mists cause irritation to the mucous membranes and upper

respiratory tract. High levels may lead to coughing, nausea, headache and

dizziness

Chronic Effects Prolonged or repeated exposure to this product will result in skin irritation

and possibly result in dermatitis.

Toxicological Data Not available for product. However for ingredients...

> 2 – (2 – Butoxyethanol) Oral LD 50 (rat): 5560 mg/kg

Dermal LD50 (rabbit): 2700 mg/kg (Source: MSDS from Nuplex Industries)

N-methyl-2-pyrrolidinone Oral LD50 (rat): 7000 mg/kg

Skin TDLo (rat): 7500 mg/kg (6-15D preg):TER

(Source: Dangerous properties of industrial materials, 7th Ed.)

12. ECOLOGICAL INFORMATION

Ecotoxicity Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of material through licensed waste contractor. Assure conformity with all applicable regulations.

14. TRANSPORT INFORMATION

UN No. None allocated **Proper Shipping** None allocated

Name

Hazchem Code None allocated None allocated Class

Packing Group None allocated

Dominant

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15. REGULATORY INFORMATION

Classification Poisons Schedule: Classified as a schedule 5 poison according to the

Poisons Standard March 2016

Hazardous according to the criteria of the Globally Harmonised System of

Classification and Labelling of Chemicals (GHS)

16. OTHER INFORMATION

Contact Point Dominant Australia. Phone 08 8245 6900

24 hour medical emergency 13 11 26

28th October 2016 Date of preparation