

GRAFFITI MAGIC LIMITED

Folkestone Enterprise Centre Unit 36, Shearway Business Park
Folkestone Kent CT19 4RH
Email sales@graffitimagic.com Telephone 01303 298255



BIO GRAFFITI REMOVER

Safety Data Sheet

1 IDENTIFICATION OF THE SUBSTANCE

Easily removes graffiti, such as spray paint or permanent marker pen from metal, plastics and glass. Apply by spraying on to the surface to be treated or wipe on with a cloth and wash off with water. It is non toxic /non hazardous.

2 COMPOSITION /INFORMATION ON INGREDIENTS

Hazardous Ingredients: CAS No. Symbol R Phrases
Modified Organic Compound

3 HAZARDS IDENTIFICATION

No particular risks in normal conditions of use.
Not classified as a dangerous preparation in the EC.
Can cause mild irritation of skin/eyes.

4 FIRST AID MEASURES

Inhalation: Remove patient from exposure. Place in fresh air.
Obtain medical attention if ill effects occur.

Skin Contact: Remove contaminated clothing. Wash skin with water.
Irrigate immediately with eyewash solution or clean water, for at least 15 minutes.
Obtain medical attention if necessary.

Ingestion: Do not induce vomiting. Obtain medical attention.

5 FIRE FIGHTING MEASURES

Extinguishing Media: Foam, powder, CO2, cool drums exposed to fire.
Control firewater run off.

Fire Fighting Protective Equipment: A self contained breathing apparatus and
Suitable protective clothing should be worn in fire conditions.

6 ACCIDENTAL RELEASE MEASURES

Keep people away from the area. Ventilate the area. Wear gloves. Seal manholes and basement windows. Contain any spillages and pump the product into a suitable container. Absorb wastes with inert absorbent. Dilute spillages with water in large quantities.

7 HANDLING AND STORAGE

7.1 Handling

No specific technical measures required.
Avoid direct contact with the product and long inhalation of the vapours.
Follow the instructions on the technical advice leaflet.

7.2 Storage

Keep container tightly closed and label visible. Store in secure dry, cool, well-ventilated place.
Shelf life 12 months, in correct storage.
Incompatible materials: strong oxidising agents.
Packaging materials: Polythene, Polypropylene, Tinplate.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilate workstation and work areas particularly during long exposure.
Wear protective gloves and light eye protection.

9 PHYSICAL AND CHEMICAL PROPERTIES

Form:	Colourless liquid
Odour:	Characteristic citrus odour
Solubility (water):	Insoluble
pH:	n/a
Auto ignition:	none
Flashpoint:	124.8°C (closed cup)
Explosive limits:	0.9-8%
Boiling Point:	>200°C

10 STABILITY AND REACTIVITY

Stable in normal use. Avoid strong oxidising agents, strong acids and bases.
Decomposition products in a fire Cox

11 TOXICOLOGICAL INFORMATION

- DL 50 /ingestion/rat: >5000 mg/kg
- DL50 /skin contact/rabbit: >2000 mg/kg
- Eye and skin contact: mild irritant

12 ECOLOGICAL INFORMATION

Mobility: This product is only slightly mobile in soil.
Rainwater increases the mobility.
Final target: water.

Aquatic environment: Not harmful to the aquatic environment
CL 50/48h /Daphnia: 110-150 ppm
CL 50/96h /Varion: 18-24 ppm

Biodegradability: OECD 301C test: easily biodegradable
BOD5=44%; BOD10=55%; BOD 15=64%; BOD20=69%; BOD28=75%
(provisional)
ISO 7827: easily biodegradable (97% after 18 days).

13 DISPOSAL CONSIDERATIONS

Disposal should be in accordance with local, state or national legislation.

14 TRANSPORT INFORMATION

Not classified as dangerous for transport.

15 REGULATORY INFORMATION

Not classified as dangerous for supply / use.

16 OTHER INFORMATION

This data sheet was prepared in accordance with Directive 93/112/EC & 2001/58/EC

- o Information in this publication is believed to be accurate and is given in good faith, but it is for the Customer to satisfy itself of the suitability for its own particular purpose.
- o Accordingly, Graffiti Magic Limited gives no warranty as to the fitness of the Product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that such exclusion is prevented by law.
- o Freedom under Patent, Copyright and Designs cannot be assumed.
- o Uses: Cleaning solvent for ink and polymers.

GLOSSARY

OES:	Occupational Exposure Standard (UK HSE EH40)
MEL:	Maximum Exposure Limit (UK HSE EH40)
COM:	The company aims to control exposure in its workplace to this limit
TLV:	The company aims to control exposure in its workplace to the ACGIH limit.
TLV-C:	The company aims to control exposure in its workplace to the ACGIH Ceiling limit.
MAK:	The company aims to control exposure in its workplace to the German limit.
Sk:	Can be absorbed through skin
Sen:	Capable of causing respiratory sensitisation
Bmgv:	Biological monitoring guidance value