

GRAFFITI REMOVER

T018

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Code T018

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Product Name GRAFFITI REMOVER

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2 HAZARDS IDENTIFICATION

R10 Flammable., R36/38 Irritating to eyes and skin.

Classification Xi;R36/38. R10.

3 COMPOSITION/INFORMATION ON INGREDIENTS

| Name | EINICS No. | CAS No. | Content | Classification |
|----------------------|------------|-----------|----------|----------------|
| 1-METHOXY-2-PROPANOL | 203-539-1 | 107-98-2 | 10 - 30% | R10 |
| 3-BUTOXYPROPAN-2-OL | 225-878-4 | 5131-66-8 | 10 - 30% | Xi;R36/38 |

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

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|--------------|--|
| INHALATION | Move the exposed person to fresh air at once., Rinse nose and mouth with water., Get medical attention if any discomfort continues. |
| INGESTION | Remove victim immediately from source of exposure., DO NOT INDUCE VOMITING!, Rinse mouth thoroughly., Drink plenty of water., Get medical attention. |
| SKIN CONTACT | Remove affected person from source of contamination., Remove contaminated clothing., Rinse the skin immediately with lots of water., Continue to rinse for at least 15 minutes., Get medical attention if irritation persists after washing. |
| EYE CONTACT | Promptly wash eyes with plenty of water while lifting the eye lids., Get medical attention if any discomfort continues. |

5 FIRE-FIGHTING MEASURES

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| EXTINGUISHING MEDIA | Use fire-extinguishing media appropriate for surrounding materials. |
| SPECIAL FIRE FIGHTING PROCEDURES | Use water to keep fire exposed containers cool and disperse vapours. |

6 ACCIDENTAL RELEASE MEASURES

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|---------------------------|---|
| PERSONAL PRECAUTIONS | Wear necessary protective equipment., Absorb in vermiculite, dry sand or earth and place into containers., Flush with plenty of water to clean spillage area. |
| ENVIRONMENTAL PRECAUTIONS | Any spillage needs to be contained and not allowed to enter water courses |

7 HANDLING AND STORAGE

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|-------------------|---|
| USAGE PRECAUTIONS | Avoid spilling, skin and eye contact. |
| USAGE DESCRIPTION | Store in tightly closed original container in a dry, cool and well-ventilated place., Keep in original container. |

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

| Name | Std | TWA - 8 hrs | STEL - 15 min | Notes |
|----------------------|-----|-------------|---------------|---------------------------|
| 1-METHOXY-2-PROPANOL | | 100 ppm(Sk) | 357 mg/m3(Sk) | 150 ppm(Sk) 560 mg/m3(Sk) |

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Provide adequate general and local exhaust ventilation.

HAND PROTECTION

Wear protective gloves.

EYE PROTECTION

Wear approved chemical safety goggles where eye exposure is reasonably probable.

OTHER PROTECTION

General workwear only

9 PHYSICAL AND CHEMICAL PROPERTIES

| | |
|--------------------------|-----------------------|
| APPEARANCE | Clear, Liquid |
| COLOUR | Amber |
| ODOUR | Solvent. |
| BOILING POINT (°C) | > 100 C |
| RELATIVE DENSITY | 0.922 - 0.932 @ 20 °c |
| pH-VALUE, CONC. SOLUTION | N/A |
| SOLUBILITY | Soluble in water |
| FLASH POINT (°C) | 41 CC (Closed cup). |

10 STABILITY AND REACTIVITY

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|----------------------------------|---|
| STABILITY | Stable under normal temperature conditions. |
| CONDITIONS TO AVOID | Avoid excessive heat for prolonged periods of time. |
| HAZARDOUS DECOMPOSITION PRODUCTS | Fire or high temperatures create:, Toxic gases/vapours/fumes of:, Carbon dioxide (CO2), Carbon monoxide (CO). |

11 TOXICOLOGICAL INFORMATION

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|--------------|---|
| INHALATION | May cause irritation to the respiratory system. |
| INGESTION | Liquid irritates mucous membranes and may cause abdominal pain if swallowed., May cause stomach pain or vomiting. |
| SKIN CONTACT | Irritating to skin., Prolonged or repeated exposure may cause severe irritation. |
| EYE CONTACT | Irritation of eyes and mucous membranes. |

12 ECOLOGICAL INFORMATION

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| ECOTOXICITY | Not classed as Hazardous to the Environment but release to the environment should be avoided. |
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13 DISPOSAL CONSIDERATIONS

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| DISPOSAL METHODS | Dispose of waste and residues in accordance with local authority requirements. |
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14 TRANSPORT INFORMATION

TRANSPORT LABELS



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|----------------------|--|
| UN NO. ROAD | 1993 |
| UK ROAD CLASS | 3 |
| UK ROAD PACK GR. | III |
| ADR CLASS NO. | 3 |
| ADR CLASS | Class 3: Flammable liquids. |
| PROPER SHIPPING NAME | FLAMMABLE LIQUID, NOS (Mixed Glycol Ethers) |
| UN NO. SEA | 1993 |
| IMDG CLASS | 3 |
| UN NO. AIR | 1993 |
| AIR CLASS | 3 |

15 REGULATORY INFORMATION

LABELLING



Irritant (Xi)

| | |
|---------------------------|---|
| RISK PHRASES | R10 Flammable., R36/38 Irritating to eyes and skin. |
| SAFETY PHRASES | S2 Keep out of the reach of children, S23 Do not breathe vapour/spray., S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice., S37/39 Wear suitable gloves and eye/face protection., S51 Use only in well-ventilated areas. |
| STATUTORY INSTRUMENTS | Chemicals (Hazard Information and Packaging) Regulations., Control of Substances Hazardous to Health. |
| APPROVED CODE OF PRACTICE | Classification and Labelling of Substances and Preparations Dangerous for Supply. |
| GUIDANCE NOTES | Workplace Exposure Limits EH40., CHIP for everyone HSG(108). |

16 OTHER INFORMATION

| | |
|------------------------------|--|
| GENERAL INFORMATION | The following risk phrases relate to the raw materials in the product and not the product itself:- |
| REVISION DATE | 13/04/2006 |
| REV. NO./REPL. SDS GENERATED | 4 |
| RISK PHRASES IN FULL | R36/38 Irritating to eyes and skin. R10 Flammable. |