

# SAFETY DATA SHEET

PARAMOSE M.G.R. MASONARY GRAFITI REMOVER

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Revision No: 1

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

**Product name:** PARAMOSE M.G.R. MASONARY GRAFITI REMOVER

**Product code:** M.G.R.

**Use of substance / preparation:** Specialist Paint and Surface Coating Remover

**Company name:** Chemicals ltd

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Southport

Merseyside

PR8 5LE

u.k.

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## 2. HAZARDS IDENTIFICATION

**Main hazards:** Harmful by inhalation, in contact with skin and if swallowed. Limited evidence of a carcinogenic effect. Harmful: possible risk of irreversible effects through inhalation, in contact with skin and if swallowed.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Hazardous ingredients:** DICHLOROMETHANE 70-90%

EINECS: 200-838-9 CAS: 75-09-2

[Xn] R40

- METHANOL 1-10%

EINECS: 200-659-6 CAS: 67-56-1

[F] R11; [T] R23/24/25; [T] R39/23/24/25

## 4. FIRST AID MEASURES (SYMPTOMS)

**Skin contact:** There may be irritation and redness at the site of contact.

**Eye contact:** There may be irritation and redness. The eyes may water profusely.

**Ingestion:** There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur. There may be vomiting.

**Inhalation:** There may be irritation of the throat with a feeling of tightness in the chest.

## 4. FIRST AID MEASURES (ACTION)

**Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Consult a doctor.

[cont...]

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**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

**Ingestion:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

#### 5. FIRE-FIGHTING MEASURES

**Extinguishing media:** Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers.

**Exposure hazards:** In combustion emits toxic fumes.

**Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

**Environmental precautions:** Do not discharge into drains or rivers. Contain the spillage using bunding.

**Clean-up procedures:** Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

#### 7. HANDLING AND STORAGE

**Handling requirements:** Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

**Storage conditions:** Store in cool, well ventilated area. Keep container tightly closed.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Hazardous ingredients:** DICHLOROMETHANE

WEL (8 hr TWA): 350 mg/m<sup>3</sup> WEL (15 min STEL): 1060 mg/m<sup>3</sup>

- METHANOL

WEL (8 hr TWA): 266 mg/m<sup>3</sup> WEL (15 min STEL): 333 mg/m<sup>3</sup>

**Engineering measures:** Ensure there is sufficient ventilation of the area. Ensure there is exhaust ventilation of the area.

**Respiratory protection:** Self-contained breathing apparatus must be available in case of emergency.

**Hand protection:** Impermeable gloves.

**Eye protection:** Safety glasses. Ensure eye bath is to hand.

**Skin protection:** Impermeable protective clothing.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**State:** Liquid

**Colour:** Colourless

**Odour:** Sweet-smelling  
**Evaporation rate:** Moderate  
**Solubility in water:** Slightly soluble  
**Viscosity:** Viscous

**10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions.  
**Conditions to avoid:** Heat.  
**Materials to avoid:** Strong oxidising agents. Strong acids.  
**Haz. decomp. products:** In combustion emits toxic fumes.

**11. TOXICOLOGICAL INFORMATION**

**Hazardous ingredients:** DICHLOROMETHANE  
ORL MUS LD50 4770 mg/kg  
ORL RAT LD50 5350 mg/kg  
SCU MUS LD50 6460 mg/kg

- METHANOL  
IVN RAT LD50 2131 mg/kg  
ORL MUS LD50 7300 mg/kg  
ORL RAT LD50 5628 mg/kg

**Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

**12. ECOLOGICAL INFORMATION**

**Mobility:** Readily absorbed into soil.  
**Persistence and degradability:** Biodegradable.  
**Bioaccumulative potential:** No bioaccumulation potential.  
**Other adverse effects:** Negligible ecotoxicity.

**13. DISPOSAL CONSIDERATIONS**

**Disposal operations:** Dispose via authorised waste disposal contractor to an approved waste disposal site.  
**Disposal of packaging:** Dispose of in a regulated landfill site or other method for hazardous or toxic wastes.  
**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**14. TRANSPORT INFORMATION****ADR / RID**

<b>UN no:</b> 2810	<b>ADR Class:</b> 6.1
<b>Packing group:</b> I	<b>Classification code:</b> T1
<b>Shipping name:</b> TOXIC LIQUID, ORGANIC, N.O.S.	
<b>Labelling:</b> 6.1	<b>Hazard ID no:</b> 66

**IMDG / IMO**

<b>UN no:</b> 2810	<b>Class:</b> 6.1
<b>Packing group:</b> I	<b>EmS:</b> F-A,S-A
<b>Marine pollutant:</b> .	
<b>Labelling:</b> 6.1	

**IATA / ICAO**

<b>UN no:</b> 2810	<b>Class:</b> 6.1
<b>Packing group:</b> I	
<b>Packing instructions:</b> 603(P&CA); 604(CAO)	
<b>Labelling:</b> 6.1	

**15. REGULATORY INFORMATION****Hazard symbols:** Harmful.

**Risk phrases:** R20/21/22: Harmful by inhalation, in contact with skin and if swallowed.  
R40: Limited evidence of a carcinogenic effect.  
R68/20/21/22: Harmful: possible risk of irreversible effects through inhalation, in contact with skin and if swallowed.

**Safety phrases:** S2: Keep out of the reach of children.  
S51: Use only in well-ventilated areas.  
S36/37/39: Wear suitable protective clothing, gloves and eye / face protection.  
S46: If swallowed, seek medical advice immediately and show this container or label.  
S9: Keep container in a well-ventilated place.  
S23: Do not breathe fumes.  
S24/25: Avoid contact with skin and eyes.  
S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
S27/28: After contact with skin, take off immediately all contaminated clothing, and wash immediately with plenty of water.

**Haz. ingredients (label):** DICHLOROMETHANE; METHANOL**Note:** The regulatory information given above only indicates the principal regulations specifically

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applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

## 16. OTHER INFORMATION

**Risk phrases used in s.3:** R40: Limited evidence of a carcinogenic effect.

R11: Highly flammable.

R23/24/25: Toxic by inhalation, in contact with skin and if swallowed.

R39/23/24/25: Toxic: danger of very serious irreversible effects through inhalation, in contact with skin and if swallowed.

**Legal disclaimer:** The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.