# SAFETY DATA SHEET **GRAFFITI REMOVER FLUID**

Issued: 28 /04/ 2012 **Revision No: 2** 

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

#### Product name: GRAFFITI REMOVER (Fluid)

Company name: Global Lubricants Ltd 13 Sandwell Business Development Centre **Oldbury Road** Smethwick, West Midlands B66 1NN England Tel: +44 (0)121 5443638 Fax: +44 (0)121 5446505

#### 2. COMPOSITION/INFORMATION ON INGREDIENTS **Hazardous Ingredients:**

•DICHLOROMETHANE	10-30%
•n-BUTYL ACETATE	1-5%

CAS 75-09-2 EEC200-838-9 CAS123-86-4

EEC607-025-00-1

Non-hazardous Components: Thickeners.

# 3. HAZARD IDENTIFICATION

#### **Overexposure Effects:**

Irritating to skin. Continued exposure to vapours will have a narcotic effect and drowsiness leading eventually to unconsciousness.

# 4. FIRST AID MEASURES (SYMPTOMS)

Skin Contact: Will defat the skin and may cause irritation and redness after prolonged or repeated contact.

Eye Contact: Irritation.

**Ingestion:** Sickness and stomach cramps.

Inhalation: Excessive quantities may cause headaches and drowsiness. Continued exposure will have a narcotic effect leading eventually to unconsciousness.

# SAFETY DATA SHEET GRAFFITI REMOVER FLUID 4. FIRST AID MEASURES (ACTIONS )

**Eye Contact:** Wash with luke warm water for at least ten minutes. If irritation persists seek medical attention.

Skin Contact: Wash off with soap and water. Apply emolient cream.

**Inhalation:** Move casualty to fresh air, restore or support breathing as necessary. Seek medical attention if difficulties persist.

**Ingestion:** Rinse mouth out with water and seek medical attention if irritation persists. Do not induce vomiting.

#### **5. FIREFIGHTING MEASURES**

General: Cans should be kept cool by using water spray.

Extinguishing media: Carbon dioxide.

**Exposure hazards:** In combustion emits toxic fumes. Vapour may travel considerable distance to source of ignition and flash back. Forms explosive air-vapour mixture.

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

#### 6. ACCIDENTAL RELEASE MEASURES

Packaging limits significant releases.

**Personal precautions:** Eliminate all sources of ignition. 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. Wash the spillage site with large amounts of water. Do not use equipment in clean-up procedure which may produce sparks. Minor spills may be allowed to evaporate.

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**Handling requirements:** Ensure there is sufficient ventilation of the area. Avoid direct contact with the substance. Do not incinerate in the open even when empty. Do not spray on or near a naked flame or hot surfaces. Do not smoke, eat or drink whilst handling product. Prevent contact with eyes and skin. Use non-sparking tools.

**Storage conditions:** Store in cool, well ventilated area. Keep away from sources of ignition. Keep container tightly closed.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

O.E.S.: (estimated for mixture) L.T.E.L. 8 hours - 150ppm S.T.E.L. 10 minutes - 300 ppm

**Engineering measures:** Ensure there is sufficient ventilation of the area and avoid inhaling vapours

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

Hand protection: Protective gloves.

Eye protection: Safety goggles.

**Skin protection:** Protective clothing with elasticated cuffs and closed neck. Boots made of PVC.

#### **9. PHYSICAL AND CHEMICAL PROPERTIES** Mobile liquid.

# **10. STABILITY AND REACTIVITY**

**Stability:** Stable under normal conditions and is not considered to have dangerously reactive properties..

Conditions to avoid: Sources of ignition.

Materials to avoid: Oxidising agents.

Hazardous decomposition products: In combustion emits toxic fumes of carbon dioxide and carbon monoxide.

# **11. TOXICOLOGICAL INFORMATION**

Mammalian toxicity is considered to be moderate.

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#### **12. ECOLOGICAL CONSIDERATIONS**

Contamination of land and water courses should be avoided.

#### **13. Disposal Considerations**

Use licensed contractor for disposal by tipping or incineration.

**Note :** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

#### **14. TRANSPORT INFORMATION**

**IMCO Class 9** ADR Class 2 Item 10 (b) 2 IATA Class 2 Subsidiary Risk 3 Packing Inst. 203 Packing Group II Trem Card 02

# **15. REGULATORY INFORMATION**

#### Hazard symbols:



#### **Risk Phrases:**

R20/21/22 Harmful by inhalation, by ingestion and in contact with skin. R67: Vapours may cause drowsiness and dizziness. nts Ltd.

#### Safety Phrases:

S9 Keep in a well ventilated place. S16 Keep away from sources of ignition - No Smoking S23 Do not breathe vapour or spray S24/25 Avoid contact with skin and eyes Symbol Required: Harmful

**Precautionary phrases:** Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Keep away from sources of ignition - No smoking. Keep out of the reach of children.

**Note:** The regulatory information given above only indicates the principal regulations specifically 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.

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## **16. OTHER INFORMATION**

**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. current knowledge and experience. No warranty is expressed or implied with regard to the product's properties.

