

**SAFETY DATA SHEET**  
**GLOBAL MAGNETIC BLACK INK SPRAY**  
10201 1.00 GB Current 16.02.2004

**SAFETY DATA SHEET Ref No. 10201**

**1. PRODUCT AND COMPANY IDENTIFICATION**

**Trade Name** GLOBAL ULTRAFINE WHITE PAINT SPRAY  
**Manufacturer/Supplier** Global Lubricants Limited  
**Address** 7 Sandwell Business Development Centre, Oldbury Rd,  
Smethwick, West Midlands, B66 1NN, England

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**Emergency Phone Number** +44 (0) 7710 754382

**2. COMPOSITION/INFORMATION ON THE COMPONENTS**

Components	%	Cas No	EINECS No	HAZARD
Dichlorometh 50-80	75-09-2	200-838-9	200-838-9	[Xn] R40
Ultrafine white Conc	10-30	-	-	[-] R10 [Xn] R20/21 [Xi] R38

**3. HAZARD IDENTIFICATION**

**Main Hazard** Highly flammable. Limited evidence of carcinogenic effect.  
**Other hazard** In use may form flammable/explosive vapour-air mixture.

**4. FIRST AID MEASURES (SYMPTOMS)**

**Skin Contact** There maybe irritation and redness at the site of contact.  
**Eye Contact** There maybe irritation and redness. Corneal burns may occur.  
**Ingestion** Nausea and stomach pain may occur. There maybe vomiting. There may be loss of consciousness. Convulsions may occur.  
**Inhalation** Exposure may cause coughing or wheezing .There maybe congestion of the lungs causing sever shortage of breath. may occur. There may be loss of consciousness. Convulsions may occur.

**4. FIRST AID MEASURES (ACTION)**

**First Aid - Eyes** Wash out eye with plenty of water for at least 15 mins. Obtain medical attention if soreness or redness persists.  
**First Aid - Skin** remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected area with running water for 10 mins or longer if substance is still on skin. Transfer to hospital if there are burns or symptoms of poisoning.  
**First Aid - Ingestion** Do not induce vomiting. If conscious give 1 pint of water to drink immediately If unconscious check for breathing and apply artificial

respiration if necessary. If unconscious and breathing OK place in recovery position . Transfer to hospital as soon as possible.

**First Aid – Inhalation** Remove from contaminated atmosphere. If unconscious check for breathing and apply artificial respiration if necessary. If unconscious and breathing OK place in recovery position . Seek medical attention.

## **5. FIRE FIGHTING MEASURES**

**Extinguishing Media** Carbon dioxide. Alcohol or polymer foam. Dry chemical powder.

**Unsuitable Extinguishing Media** Do not use water jet.

**Special exposure hazards in fire** Risk of exploding cans Highly flammable. In combustion emits toxic fumes

**Required special protective Equipment for fire fighters** Self contained breathing apparatus in enclosed spaces

## **6. ACCIDENTAL RELEASE MEASURES**

**Personal precautions** Extinguish sources of ignition. Avoid sparks, flames, heat and smoking. Provide ventilation.

**Environmental precautions** Prevent from entering water courses

**Methods of cleaning** Absorb onto inert material and treat as solid flammable waste.

## **7. HANDLING AND STORAGE**

**Handling** Handle with care. Avoid direct contact with substance and ensure there is sufficient ventilation when used. Use non sparking tools.

**Storage** Store in a cool, dry place out of direct sunlight and below 50<sup>0</sup>C. Follow local regulations.

## **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Exposure limits** **DICHLOROMETHANE** (8 hr TWA) 350mg/m<sup>3</sup>  
STEL (15 min exposure limit) 1060mg/m<sup>3</sup>

**Eye Protection** Chemical goggles if there is a risk of eye contact from splashing.

**Respiratory Protection** Provide adequate ventilation.

**Hand protection** Butyl rubber gloves

**Skin protection** Wear appropriate skin protection.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>State</b>	Aerosol
<b>Odour</b>	Characteristic
<b>Colour</b>	White
<b>Evaporation rate</b>	Slow
<b>Flash point</b>	20 <sup>0</sup> C
<b>Flammability</b>	Highly flammable
<b>Explosion hazard</b>	Exploding cans
<b>Oxidising properties</b>	Non oxidising (by EU Criteria)
<b>Vapour pressure</b>	N/A
<b>Solubility in water</b>	Insoluble

## 10. STABILITY AND REACTIVITY

<b>Stability</b>	Normally stable
<b>Materials to avoid</b>	Strong oxidising agents, acids and alkalis
<b>Conditions to avoid</b>	Heat, sources of ignition, direct sunlight
<b>Decomposition products</b>	Hydrogen chloride/ phosgene

## 11. TOXICOLOGICAL INFORMATION

<b>Toxicological data</b>	N/A
<b>Inhalation</b>	Vapour concentration above recommended exposure limits are irritating to the eyes and respiratory tract. May cause headaches, dizziness and drowsiness.
<b>Skin Contact</b>	Low order of toxicity. Frequent / prolonged use may irritate and cause dermatitis.
<b>Eye contact</b>	Irritating but does not injure eye tissue.
<b>Ingestion</b>	Minimal toxicity. Small amounts of liquid aspirated into the respiratory system may cause bronchopneumonia or pulmonary edema.

## 12. ECOLOGICAL INFORMATION

<b>Mobility</b>	Insoluble in water
<b>Persistence &amp; Degradability</b>	No data available.
<b>Environmental hazard</b>	Partially evaporates.
<b>Bioaccumulation potential</b>	No bioaccumulation potential.

## 13. DISPOSAL

<b>Safe handling</b>	Dispose of in a safe area under controlled conditions to comply with local and national regulations.
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## 14. TRANSPORT INFORMATION

<b>UN Number</b>	UN 1950
<b>Class</b>	2.1
<b>ADR/RID</b>	2.1

<b>IMO Class</b>	2.1	marine pollutant
<b>Tremcard No:</b>	Class 2	
<b>CCT No:</b>	None	
<b>Packaging group</b>	N/A	
<b>Hazchem Code</b>	N/A	

## **15. REGULATORY INFORMATION**

Hazard symbols

Highly flammable  
Harmful



Risk Phrases

R11 Highly flammable  
R40 Limited evidence of a carcinogenic effect

Safety Phrases

S23 Do not breathe vapour  
S16 Keep away from sources of ignition-No smoking  
S24 Avoid contact with skin  
S36/37 Wear suitable protective clothing and gloves  
S45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).  
S51 Use only in well ventilated areas

**Caution** Pressurised container – protect from sunlight.  
Do not expose to temperatures exceeding 50°C.  
Do not burn even after use. Do not spray onto a naked flame or any incandescent material.

**NOTE: This data sheet does not constitute a user's assessment of workplace risk as required by HSW act, COSHH, management of health and safety at work regulations, or other health and safety legislation.**

## **16. ADDITIONAL INFORMATION**

**Risk phrases used in 2** R10 Flammable  
R20/21 Harmful by inhalation  
R38 Irritating to skin  
R40 Limited evidence of a carcinogenic effect

**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. Global Lubricants Ltd company shall not be held liable for any damage resulting from handling or from contact with the above product.