

# SAFETY DATA SHEET

## 1. IDENTIFICATION OF THE PREPARATION AND THE COMPANY

**PRODUCT NAME:** PROFESSIONAL METAL CUTTING FLUID  
**PART NO:** 3051059 & 3051061  
**COMPANY IDENTIFICATION:** CLARKE INTERNATIONAL,  
HEMNALL STREET, EPPING, ESSEX. CM16 4LG  
**BUSINESS TELEPHONE:** 01992 565300  
**BUSINESS FAX:** 01992 561562  
**EMERGENCY TELEPHONE:** 020 89887400

## 2. COMPOSITION/INFORMATION ON INGREDIENTS:

### Ingredients

	Conc.	CAS	EINECS	Risks
MINERAL OIL	60-70%			
PRESSURE ADDITIVES AND INHIBITORS WITH THE FOLLOWING CAS NUMBERS. 85535-85-9/98219-38-6/68390-93-2/68201-54-7 AT LEVELS NOT CLASSIFIED	1-10%			

## 3. HAZARDS IDENTIFICATION:

**Other hazards** SPILLAGE MAY CREATE SLIP HAZARD.

## 4. FIRST AID MEASURES:

**Skin contact** May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

**Eye contact** May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.

**Inhalation** May cause irritation to mucous membranes. Move the exposed person to fresh air.

**Ingestion** May cause irritation to mucous membranes. DO NOT INDUCE VOMITTING. Seek medical attention if irritation or symptoms persist.

## 5. FIRE FIGHTING MEASURES:

**Extinguishing media** Use extinguishing media appropriate to the surrounding fire conditions.

**Fire hazards** Burning produces irritating, toxic and obnoxious fumes.

**Protective equipment** Wear suitable respiratory equipment when necessary.

## 6. ACCIDENTAL RELEASE MEASURES:

**Personal precautions** Ensure adequate ventilation of the working area.

**Environmental precautions** Do not allow product to enter drains. Prevent further spillage if safe.

**Clean up methods** Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

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### 7. HANDLING & STORAGE:

<b>Handling</b>	Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best manual handling considerations when handling, carrying and dispensing.
<b>Storage</b>	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

<b>Engineering measures</b>	Ensure adequate ventilation of the working area.
<b>Hand protection</b>	Chemical resistant gloves (PVC).
<b>Eye Protection</b>	In case of splashing, wear: approved safety goggles.
<b>Protective equipment</b>	Wear protective clothing.

### 9. PHYSICAL AND CHEMICAL PROPERTIES:

<b>Description</b>	Liquid.
<b>Colour</b>	Brown
<b>Odour</b>	Characteristic
<b>Relative density</b>	.900 nominal
<b>Water solubility</b>	Immiscible in water

### 10. STABILITY AND REACTIVITY:

<b>Stability</b>	Stable under normal conditions.
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### 11. TOXICOLOGICAL INFORMATION:

<b>Acute toxicity</b>	No data is available on this product.
<b>Corrosivity</b>	May cause irritation to eyes.
<b>Repeated or prolonged exposure</b>	Repeated or prolonged exposure may cause dermatitis.

### 12. ECOLOGICAL INFORMATION:

<b>Ecotoxicity</b>	No data is available on this product.
<b>Mobility</b>	INSOLUBLE IN WATER. FLOATS ON WATER.

### 13. DISPOSAL CONSIDERATIONS:

<b>Further information</b>	Dispose of in compliance with all local and national regulations.
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### 14. TRANSPORT INFORMATION:

<b>Further information</b>	The product is not classified as dangerous for carriage.
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### 15. REGULATORY INFORMATION:

<b>Safety phrases</b>	S1/2 – Keep locked up and out of the reach of children. S24/25 – Avoid contact with skin and eyes. S45 – In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
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### 16. OTHER INFORMATION:

#### **Further information**

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is implied.

*Last updated: 28<sup>th</sup> July 2006*