

# Cutting Oil Aerosol

## TECHNICAL DATA SHEET

**Ref: JMH098**

### 1 Introduction

Cutting Oil is a specially formulated blend of lubricants, extreme pressure additives and supplementary components. It is designed to prevent pitting and metal seizures, ease mechanical processing of metals, reducing frictional heat accumulation and frictional forces. It will help to extend the life of drill bits, cutting tools etc. This product is suitable for use on stainless steel and titanium.

### 2. Where to Use

On cutting, tapping and drilling operations.

### 3. Where not to use

- No major restrictions

### 4. Benefits

- Suitable for use on all metals
- Contains Extreme Pressure and Anti Wear additives
- Improves machined finishes.
- Improves tool performances.
- Extends tool life.
- Smartstraw application.

### 5. Physical Properties [Lubricant base except where stated]

Appearance	A brown liquid
pH	Not applicable
Specific Gravity	0.940 – 0.97 @ 20°C
Flammability, as supplied	Extremely flammable, flash point below -20°C.
Composition Data, as supplied	A solution of a naphthenic lubricant, chlorinated paraffin, anti-wear and extreme pressure additives in a butane/isobutane/propane propellant.
Service Temperature [Continuous]	Designed for use at ambient temperatures.

### 6. Application Details

Shake can thoroughly before use. Hold upright, and spray directly onto the tool and component

### 7. Availability

400 ml. aerosols

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*This information is provided in good faith based upon data and sources believed to be reliable and correct. Conditions of use, outside the control of the Company, dictate that no responsibility can be assumed for the ultimate performance of this product.*