

(PREVIOUSLY SUPRACO 1300 SERIES)

# SUPRACUT MQL 15

Minimum Quantity Lubrication

## DESCRIPTION

**SUPRACUT MQL 15** is a synthetic neat cutting oil developed for machining involving chips removal of ferrous and non-ferrous metals, with a micro-spray circulation system.

### **APPLICATIONS**

**SUPRACUT MQL** is a range of synthetic neat cutting oils best suited for milling, cutting and tapping operations on ferrous and non-ferrous metals.

**SUPRACUT MQL 15** reduces significantly the oil consumption and has high level biodegradable content.

**TECHNICAL INFORMATION** 

#### **ADVANTAGES**

- Minimum consumption.
- Chlorine and active sulphur free.
- Good anti-wear properties.
- High flash point.
- High viscosity index.

| NAME                      | UNITS | METHOD     | SUPRACUT MQL 15          |
|---------------------------|-------|------------|--------------------------|
| Color                     | -     | Visual     | Clear                    |
| Aspect                    | -     |            | Transparent              |
| Density at 20°C (68°F)    | -     | ISO 12.185 | 0.920                    |
| Viscosity at 40°C (104°F) | mm²/s | ASTM D445  | 15.0                     |
| Flash point               | °C    | ASTM D92   | >210                     |
| Copper Strip Corrosion    | -     | ASTM D130  | 1a                       |
| Storage                   | -     |            | in frost-free, dry place |

These characteristics are given only for information and can be updated over time.

## **HEALTH & SAFETY**

- Free form organo-chlorinated additives and active sulphur
- Biodegradable
- Good dermatologic behavior



DATA



## SERVICES AND EQUIPMENT

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.

