

DATA L U U U I

(PREVIOUSLY SUPRACO & SUPRACUT 5000 SERIES)

SUPRACUT 15 B

Neat Cutting Oil

DESCRIPTION

SUPRACUT 15 B is a chlorine free neat cutting oil specially designed for severe machining operations on ferrous and very hard metals.

APPLICATIONS

SUPRACUT 15 B is suitable for all machining operations, and specially for severe operations like broaching, gear cutting, deep drilling and tapping on high alloyed steels, nickel alloys and titanium. It can be used to replace chlorinated products.

Its use is not advised for machining of copper alloys.

ADVANTAGES

- High lubricating power.
- Very good extreme-pressure properties.
- Increase the tool life.
- High flash point.
- Reduce waste treatment compared to chlorinated oils.

TECHNICAL INFORMATION

| NAME | UNITS | METHOD | SUPRACUT 15 B |
|---------------------------|-------|------------|--------------------------|
| Color | - | Visual | Amber |
| Aspect | - | | Transparent |
| Density at 20°C (68°F) | - | ISO 12.185 | 0.881 |
| Viscosity at 40°C (104°F) | mm²/s | ASTM D445 | 15.0 |
| Flash point | °C | ASTM D92 | >145 |
| Copper Strip Corrosion | - | ASTM D130 | 4c |
| Storage | - | | in frost-free, dry place |

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

HEALTH & SAFETY

- Free of organo-chlorinated additives and active sulphur
- Formulated following INRS ND 2356-227-12 recommendations
- Good dermatological behaviour



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.

