



## Product Information:

# CORA F

## Extreme Pressure Neat Cutting Oil

### Description:

Cora F is a high additive neat cutting oil recommended for a wide range of operations, especially those of a more arduous nature involving hardened steels and hardened non-ferrous alloys. High levels of extreme pressure and lubricity additives help reduce tool wear and tool breakages whilst improving surface finishes. The low viscosity ensures the product has excellent penetration, particularly important in tapping and deep-hole drilling applications. Special base fluids ensure low misting tendency and low volatility in use. Lower volatility and improved oxidation stability impart longer sump life and lower top up rates. Cora F is non-staining to copper and its alloys.

### Features:

- High EP Content
- Reduces Tool Wear
- Ensures Good Surface Finish
- Non-Staining to Yellow Metals
- Excellent Lubricity
- Low odour

### Applications:

**Deep hole drilling, broaching:** Medium and tensile steels, stainless steels

**Turning, milling, drilling:** Medium and tensile steels, stainless steels, non-ferrous alloys, including copper, brass, et cetera.

**Tapping and hand tapping:** Hardened non-ferrous alloys, medium and tensile steels, stainless steels

### Physical Characteristics:

Appearance	Pale Amber fluid
Relative Density @ 15.6°C	0.921
Kinematic Viscosity @ 40°C (cSt)	12.8
Closed Flash Point °C	165

\* Figures based on average production values

Part No.s: COF025, COF205

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