

CUT 05 MT

Product code: 265400201

Machining neat cutting oil

This product is a universal cutting fluid formulated from judiciously selected components. The balanced additives maximize performance over the wide range of pressures and temperatures seen when machining difficult metals and difficult conditions. This product has high chemical stability, good cooling properties and minimum tendency to form oil mist. It is recommended for machining of all metals, with excellent performance under heavy operation conditions.

Applications

This product is designed for machining applications as turning, boring, threading, tapping, gear cutting, milling, and screw cutting, where the highest quality surface is required. It is suitable for all grades of steel, for steels of the most difficult machinability, including all types of stainless and heat-resistant steels and for non-ferrous metals, brass, copper, bronze and aluminium.

Benefits & Advantages

- Good flushing, cooling and lubricating properties
- Improved tool life and surface finish
- Low mist and vapour formation
- Improved productivity
- · Environmentally friendly
- Chlorine free

Typical Performance Data

Typical	Value
Colour	Clear amber
Viscosity @ 40 °C, cSt	29-35
Copper corrosion	None
Flash point, °C	190
Pour point, °C	-10

All performance data on this Technical Data Sheet are indicative only and can vary during production.