

CUT IM

Product code: 265403501

Machining and broaching neat cutting oil.

This product is a mineral oil type active cutting fluid formulated from selected stable additives. The balanced additives (extreme pressure and polar compounds) maximize performance over the wide range of pressures and temperatures encountered when machining difficult metals and difficult conditions.

It provides the essential lubricating properties required to reduce the several loads imparted to the cutting edge, when cutting tough materials.

It does not contain chlorine or heavy metals.

Benefits & Advantages

- Good flushing, cooling and lubricating properties.
- Improved tool life and surface finish
- Improved productivity
- Environmentally friendly

It is designed for machining applications as turning, tapping, and milling, where the highest quality surface is required.

It is specially recommended for broaching and gear hobbing operations.

It is suitable also for stamping and drawing ferrous materials and steel alloys.

Typical Performance Data

Typical	Value
Colour	Clear amber
Density @ 20 °C, gr/ml	0.88
Viscosity @ 40 °C, cSt	42-50
Flash point, °C	180
Pour point, °C	-8

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