Hand Applied Fluids



MCT LIQUID

HAND APPLIED HIGH PERFORMANCE METAL CUTTING LUBRICANT

Description

MCT Liquid is an advanced Extreme Pressure metal cutting product for all hand applied machining operations, in particular, blind hole tapping and drilling. Extreme pressure properties makes it highly effective on difficult materials and work hardening alloys such as stainless, high tensile steels and nimonics.

MCT Liquid is particularly suitable for use on machines that do not have a flood applied coolant facility.

Features / Benefits

- Multi-use metal cutting lubricants
- Cost effective
- Protects taps and dies
- Extends useful tool life
- Improves finish and thread forms

Physical Characteristics

| | MCT Liquid |
|------------------------------|---------------------|
| Appearance | Amber Yellow liquid |
| Relative Density @ 15.6°C | 1.01 |
| Kinematic Viscosity @ 40°C | 138 |
| Closed Flash Point | 195 |
| Worked Penetration / mm x 10 | N/A |

Areas of Application

Drilling, threading, broaching, tapping, reaming, cutting, thread rolling.

MCT LIQUID is supplied in convenient 500ml spouted squeezy bottles and 5 litre containers for direct application.

(TDS MCT Liquid – 31.10.11 Issue No.3)