

Product Information:

MARCIA T

HEAVY DUTY NEAT CUTTING OIL



Description

Marcia T is a heavy duty neat cutting oil containing high levels of extreme pressure and lubricity additives thereby making it suitable for many arduous applications on hardened ferrous metals, high alloy steels and stainless.



Despite its high EP loading Marcia T is a light coloured, low odour product, and hence has better operator acceptability than traditional products based on sulphurised fats. The high levels of EP and lubricity additives ensure increased tool life and improved surface finish even on arduous applications involving hardened steels.



Note: Marcia T contains active sulfur and may stain yellow metals such as copper and cuprous alloys, particularly at elevated temperatures.

Features

- High EP Loading
- Low Odour
- Low Misting
- High Lubricity
- Improved Tool Life
- Active Sulfur

Applications

Automatics, turning, milling, drilling,
Thread cutting, Thread Rolling,
Gear Cutting, Tapping, Non-critical
Broaching

Medium to high tensile steels, stainless steels

Physical Characteristics

Appearance	Pale amber liquid
Relative Density @ 15.6°C	0.914
Kinematic Viscosity @ 40°C (cSt)	38.0
Closed Flash Point (°C)	170
Copper Corrosion (3 hours @ 100°C)	4a

Figures based on average production values

Part No.s: MAT205, MAT025

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