

Product Information:

**MARCIA D**  
**GENERAL PURPOSE NEAT CUTTING OIL**

**Description**

Marcia D is a multipurpose neat cutting oil containing extreme pressure and lubricity additives developed especially for use in medium to heavy duty applications on free cutting, medium tensile, certain stainless steels and many non-ferrous alloys.

Marcia D therefore finds use in many different applications involving numerous materials and hence is a useful product for workshop rationalisation.

Marcia D is formulated with extreme pressure and lubricity additives to ensure improved performance, surface finish and reduced tool wear.

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

**Features**

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

**Applications**

- Low, Medium and high tensile steels:  
Automatics, turning, milling, drilling
- Low, medium and high tensile steels, some non-ferrous alloys:  
Gear cutting, thread rolling
- Low to medium tensile steels and some non-ferrous alloys:  
Non critical broaching, tapping

**Physical Characteristics**

Appearance	Amber liquid
Relative Density @ 15.6°C	0.893
Kinematic Viscosity @ 40°C (cSt)	31.9
Closed Flash Point (°C)	186
Copper Corrosion (3 hours @ 100°C)	4a

Figures based on average production values