

Product Information: Neat Cutting Oils



CORA B

GENERAL PURPOSE NEAT CUTTING OIL

Description

CORA B is a medium viscosity neat oil containing extreme pressure and lubricity additives. It is suited to general machining operations on ferrous metals up to medium tensile steels and non-ferrous metals. The additive system ensures improved surface finish and tool life whilst remaining non-staining to copper and its alloys. Careful selection of base oils and additives ensure the product is pale in colour, low in odour and low viscosity in use.

Features and Benefits

- · Extreme Pressure Properties
- · Low Mist
- Non-staining

- · Multi-metal Applications
- · Low Odour
- · Pale Colour

Physical Characteristics

Appearance Pale amber fluid
Relative Density @ 15.6°C 0.882
Closed Flash Point °C 194
Kinematic Viscosity @ 40°C/cSt 22.8
Kinematic Viscosity @ 100°C/cSt 4.6

AREAS OF APPLICATION

Automatics

Gear Cutting Broaching, deep hole drilling, Tapping

Thread, cutting, thread rolling

Non-ferrous alloys and low to medium tensile steels Non-ferrous alloys Free cutting non-ferrous alloys and some free cutting steels

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