

Product Information: Neat Cutting Oils



SULTO P15K

CHLORINE FREE NEAT OIL

Description

Sulto P15K is a low odour, light coloured chlorine free, neat cutting fluid suitable for use on a wide variety of ferrous alloys. The use of modern sulphur based extreme pressure additives ensures good operator acceptability. These, coupled with high levels of additional extreme pressure and lubricity additives ensure a very high performance, reduced tool wear and improved surface finishes over traditional product types. Careful selection of base oils including the use of hydrocracked base stocks and the incorporation of 'anti-misting' additives ensures minimal oil mist formation in use. Being chlorine-free, SULTO P15K may benefit from reduced disposal costs over chlorine containing alternatives.

Features / Benefits

- · Chlorine and Zinc Free
- · Extreme Pressure
- · Heavy Duty Performance

- · Low Misting
- · High Lubricity
- · Good Operator Acceptability

Physical Characteristics

Appearance Amber fluid
Relative Density @ 15.6°C 0.865
Kinematic Viscosity @ 40°C/cSt 12.1
Kinematic Viscosity @ 100°C/cSt 3.1
Closed Flash Point °C 154
Copper Corrosion (3 hours @ 100°C) 3a

Areas of Application

General purpose machining, turning, milling, drilling, etc.

Threading, tapping Deep hole drilling Ferrous alloys

* Please note Sulto P15K is unsuitable for use on Copper and Aluminium and their alloys.

Issue No. 2 SDS 388





