



SULTO H

CHLORINE FREE NEAT CUTTING OIL

Description

Sulto H 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 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 H 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	0.862
Kinematic Viscosity @ 40°C/cSt	11.8
Kinematic Viscosity @ 100°C/cSt	3.0
Closed Flash Point °C	168
Copper Corrosion (3 hours @ 100°C)	4a

Areas of Application

General purpose machining, turning, milling, drilling, etc. } Ferrous alloys up to and including high tensile steels.

Deep hole drilling, boring

* Please note Sulto H contains 'active' sulphur, which may stain Copper and Aluminium and their alloys under certain conditions. Inhibitors are added to reduce this risk, but the User should confirm suitability for a particular application.

Issue No. 2 SDS 388

