

C-TEC 3515A

Sulphurised Ester

Technical data (Typical)

Color (ASTM D 1500)	L 6.0
SP.Gravity @ 29.5°C (ASTM D 1298)	0.954 g/cc
Viscosity @ 40 °C (ASTM D 445)	35 cSt
Cu.corrosion (ASTM D 130) @ 100 °C, 3hrs 2% in 150SN	MAX. 1b
Four Ball Weld Load (ASTM D 2783) 2 % in 150SN 3 % in 150SN 5 % in 150SN	250 Kg 315 Kg 500 Kg
Flash point [PMCC] °C (ASTM D 92)	MIN. 140 °C
Sulphur Content (ASTM D 5185)	15 %
Solubility 5% In 150SN	Bright & Clear

Application

C-TEC 3515A is a unique sulphurised ester which is capable of imparting very high load bearing ability and at the same time controlling wear.

C-TEC 3515A is specifically designed to formulate neat cutting oils which can be used for a variety of severe metal working applications.

C-TEC 3515A is active to copper and a suitable passivator is recommended whenever used in the presence of yellow metals

Handling

Please refer to the corresponding material safety data sheet for handling and blending precautions and maximum recommended temperatures.
