

C-TEC 3520

Sulphurised Ester

Technical data (Typical)

Color (ASTM D 1500)	L 6.5
SP.Gravity @ 29.5°C (ASTM D 1298)	0.998 g/cc
Viscosity @ 40 °C (ASTM D 445)	220 cSt
Cu.corrosion (ASTM D 130) @ 100 °C, 3hrs 2% in 150SN	MAX. 1b
Four Ball Weld Load (ASTM D 2783)	
2 % in 150SN	315 Kg
3 % in 150SN	620 Kg
5 % in 150SN	>800 Kg
Flash point [PMCC] °C (ASTM D 92)	MIN. 140 °C
Sulphur Content (ASTM D 5185)	20 %
Solubility 5% In 150SN	Bright & Clear

Application

C-TEC 3520 is a unique combination of vegetable oils and special esters and hydrocarbons which has been sulphurised by a special process to yield a light colored, low odour material containing a total of 20% Sulphur.

C-TEC 3520 shows very good load bearing ability with outstanding wipe resistance. The product can also be used as a chlorinated paraffin replacement.

Handling

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