

ConocoPhillips 32 Spectrum Cutting Oil

Category: Fluid, Lubricant

Material Notes:

Description: Conoco Spectrum Cutting Oil is a multifunctional cutting fluid formulated with a sulfurized base oil, is a balanced additive system and is suited for a wide variety of machining applications, including metal removal, broaching, tapping, reaming and threading. It satisfies most metal cutting requirements and can be used as a general-purpose cutting oil in most machine shops. It is recommended for cutting both ferrous and nonferrous metals, but should be used on copper or copper alloys only if slight staining or discoloration is permissible; otherwise, use Conoco Transparent Cutting Oil.Information provided by ConocoPhillips.

Order this product through the following link:

http://www.lookpolymers.com/polymer_ConocoPhillips-32-Spectrum-Cutting-Oil.php

Physical Properties	Metric	English	Comments
Density	0.914 g/cc	0.0330 lb/in ³	
Viscosity Measurement	51	51	Viscosity Index
Saybolt Viscosity at 100°F	149 SUS	149 SUS	
Saybolt Viscosity at 210°F	42 SUS	42 SUS	
Kinematic Viscosity at 40°C (104°F)	32 cSt	32 cSt	
Kinematic Viscosity at 100°C (212°F)	4.8 cSt	4.8 cSt	
ASTM Color	6.5	6.5	

Thermal Properties	Metric	English	Comments
Pour Point	-31.7 °C	-25.0 °F	
Flash Point	182 °C	360 °F	

Descriptive Properties	Value	Comments
Active Sulfur	0.7 wt. %	
Chlorine	1.18 wt. %	
Odor	No sulfide odor	
Total Sulfur	1.08 wt. %	

Contact Songhan Plastic Technology Co.,Ltd.

Website: www.lookpolymers.com Email: sales@lookpolymers.com



Tel: +86 021-51131842 Mobile: +86 13061808058

Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China