

ConocoPhillips Grade 2 Calcium S Grease NLGI

Category : Fluid , Lubricant , Calcium Gellant , Organic Soap Gellant

Material Notes:

Description: Conoco Calcium S Grease is a light, specialty calcium stearate thickened product that is used in the automotive assembly industry. It is amber in color and is used in applications where a typical "white" grease might be used. Excellent shear stability in presence of water. Excellent low-temperature mobility. Information provided by ConocoPhillips.

Order this product through the following link:

http://www.lookpolymers.com/polymer_ConocoPhillips-Grade-2-Calcium-S-Grease-NLGI.php

Physical Properties	Metric	English	Comments
Viscosity Measurement	42	42	Viscosity Index (Base Oil Property)
Kinematic Viscosity at 40°C (104°F)	20 cSt	20 cSt	Base Oil
Kinematic Viscosity at 100°C (212°F)	3.7 cSt	3.7 cSt	Base Oil

Mechanical Properties	Metric	English	Comments
Four Ball Extreme Pressure, Load Wear Index	28	28	ASTM D-2596
Four Ball Extreme Pressure, Weld Load	200 kg	441 lb (mass)	ASTM D-2596
Four Ball Wear	0.420 mm	0.0165 in	Scar Diameter; ASTM D-2266
Penetration P(60), 1/10 mm	281	281	77°F; ASTM D-217
Timken Test	13600 g	30.0 lb	

Thermal Properties	Metric	English	Comments
Pour Point	-30.0 °C	-22.0 °F	(Base Oil Property)

Descriptive Properties	Value	Comments
Oil Separation	2.1 %	ASTM D-1742
Oxidation Stability	2.1 psi drop/100 hrs.	ASTM D942
Rust and Corrosion	Pass	ASTM D1743
Thickener	Calcium Stearate	

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