

ConocoPhillips 595 NC Open Gear Lube

Category : Fluid , Lubricant

Material Notes:

Description: Conoco Open Gear Lube 595 NC is a black, viscous, semi-fluid product that can be applied via central pumping systems that utilize injectors and nozzles for spray or drip application. Open Gear Lube 595 NC does not contain chlorinated solvents. Open Gear Lube 595 NC is designed for the lubrication of open gears, racks and pinions, swing gears, booms and sticks contained on mine and quarry shovels, drag lines and related equipment. Open Gear Lube 595 NC will perform over a wide temperature range above 15°F. The product will form a tenacious film that contains adhesive, extreme pressure properties, lubricity, rust and corrosion inhibitors and solid phase lubricating additives to provide maximum performance. Moreover, the lubricant resists water wash off and corrosion. Open Gear Lube 595 NC is removable and cleanable from decks, ladders and operating areas with wiping rags and conventional solvents or cleaning chemicals. The product is not the conventional heavy, tacky type that is extremely difficult and costly for maintenance removal. Information provided by ConocoPhillips.

Order this product through the following link:

http://www.lookpolymers.com/polymer_ConocoPhillips-595-NC-Open-Gear-Lube.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.00 g/cc	1.00 g/cc	ASTM D-1298

Mechanical Properties	Metric	English	Comments
Four Ball Extreme Pressure, Weld Load	400 kg	882 lb (mass)	ASTM D-2596
Four Ball Wear	0.500 mm	0.0197 in	ASTM D-2296
Timken Test	20400 g	45.0 lb	ASTM D-2509

Thermal Properties	Metric	English	Comments
Minimum Service Temperature, Air	-9.44 °C	15.0 °F	
Flash Point	>= 149 °C	>= 300 °F	

Descriptive Properties	Value	Comments
Appearance	Viscous, Semi-Fluid	
Color	Black	
Cone Penetration	325	Undiluted, ASTM D217
Copper Corrosion	1B	ASTM D130
Diluent Content	8 wt. %	
Rust	Pass	ASTM D665 (24hrs at 60°C)

Descriptive Properties	Value	Comments
Viscosity	Max 600 paig	Lincoln VC-1 (at 40°F)

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