

## ConocoPhillips Centak Centak 11 Extreme Pressure Gear Lubricant

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

**Material Notes:**

Description: Conoco Centak is a high-quality, multipurpose, extreme-pressure gear lubricant recommended for the open gears of shovels and draglines. It may also be used in grinding mills, swing gears and pinions, dipper sticks, rails and rollers, as well as plain and lowspeed roller bearings. Centak 11 is an NLGI No. 1 grade, providing flexibility in application over a wide temperature range. The product is smooth, black and viscous semifluid. Centak 11 also has good pumpability and is recommended for automated lubrication systems. Centak is manufactured with a calcium soap and a high-viscosity base oil. It also contains polymers, resins and solid lubricants. However, Centak contains no heavy metals, solvents or asphaltic material. Information provided by ConocoPhillips.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_ConocoPhillips-Centak-Centak-11-Extreme-Pressure-Gear-Lubricant.php](http://www.lookpolymers.com/polymer_ConocoPhillips-Centak-Centak-11-Extreme-Pressure-Gear-Lubricant.php)

Physical Properties	Metric	English	Comments
Kinematic Viscosity at 40°C (104°F)	735 cSt	735 cSt	Base Oil Viscosity
Kinematic Viscosity at 100°C (212°F)	33.4 cSt	33.4 cSt	Base Oil Viscosity

Mechanical Properties	Metric	English	Comments
Four Ball Extreme Pressure, Load Wear Index	60	60	
Four Ball Extreme Pressure, Weld Load	500 kg	1100 lb (mass)	Weld Load
Four Ball Wear	0.400 mm	0.0157 in	
Penetration P(60), 1/10 mm	320	320	
Timken Test	34000 g	75.0 lb	

Thermal Properties	Metric	English	Comments
Pour Point	0.000 °C	32.0 °F	
Flash Point	321 °C	610 °F	
Dropping Point	132 °C	270 °F	

Descriptive Properties	Value	Comments
Color	Black	
Soap Type (Thickener)	Calcium	
Texture	Smooth	

## **Contact Songhan Plastic Technology Co.,Ltd.**

**Website : [www.lookpolymers.com](http://www.lookpolymers.com)**

**Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)**

**Tel : +86 021-51131842**

**Mobile : +86 13061808058**

**Skype : lookpolymers**

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