

## ConocoPhillips Syncon® 80W-140 HP Synthetic Gear Oil

Category: Fluid, Lubricant, Polyalphaolefin (PAO)

## **Material Notes:**

Description: Conoco Syncon HP Synthetic Gear Oil is recommended for conventional and limited-slip differentials, as well as some manual transmissions commonly found in passenger cars, race cars, trucks, vans, buses and offroad equipment operating in extreme temperatures or severe driving conditions. Syncon HP Synthetic Gear Oil is suited for top-off use in limited-slip differentials that normally require a friction modifier to prevent clutch chatter and slippage. This synthetic gear oil meets API GL-5 and MT-1 specifications and is approved under MIL-L-2105E. The SAE 75W-90 and 80W-140 grades are approved by Eaton Corp. as alternatives to Eaton Roadranger synthetic lubricants. To qualify for Eaton's seven-year/750,000-mile extended warranty using these products, consult a local Eaton representative. Syncon HP Synthetic Gear Oil is formulated with synthetic PAO base oils and selected additives to offer maximum protection against gear wear, rust and corrosion. It extends gear life and oil-drain intervals and reduces waste oil compared to conventional SAE 90, 80W-90 and 85W-140 gear oils. It is suited for high and low temperatures, offering thermal and oxidative stability and exceptional low-temperature fluidity. Information provided by ConocoPhillips.

Order this product through the following link:

http://www.lookpolymers.com/polymer\_ConocoPhillips-Syncon-80W-140-HP-Synthetic-Gear-Oil.php

Physical Properties	Metric	English	Comments
API Gravity	23.6 °	23.6°	
Viscosity Measurement	150	150	Viscosity Index
Saybolt Viscosity at 100°F	1470 SUS	1470 SUS	
Saybolt Viscosity at 210°F	149 SUS	149 SUS	
Kinematic Viscosity at 40°C (104°F)	254 cSt	254 cSt	
Kinematic Viscosity at 100°C (212°F)	31 cSt	31 cSt	
ASTM Color	6.5	6.5	

Thermal Properties	Metric	English	Comments
Pour Point	-31.7 °C	-25.0 °F	
Flash Point	207 °C	405 °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