## ConocoPhillips SynXPA® 68 R&O Oil

Category : Fluid , Lubricant

## Material Notes:

Description: Conoco SynXPA R&O Oil lubricates stationary and portable rotary compressors, as well as reciprocating compressors that operate in severe service. It is useful in single- and double-acting, single- and multistage reciprocating compressors; in oil-flooded rotaryvane, rotary-lobe and screw compressors; in vacuum pumps that require an oil with low volatility; and in mild-duty industrial gear drives of spur, helical and bevel gear design that require an AGMA 3 or 4 R&O gear lubricant. It is not intended for use in applications which require extreme-pressure (EP) additives, such as spiral-bevel or hypoid gear sets. In ISO 32 and 68, it can be used in mild-duty hydraulic systems where the pump manufacturer specifies a rust- and oxidation-inhibited oil. SynXPA R&O Oil offers superior low-temperature fluidity and excellent high-temperature thermal and oxidative stability up to 400°F. It essentially eliminates the common problems of oil-separator varnishing and plugging, as well as vane sticking. With proper oil analysis, SynXPA R&O Oil can extend oil-drain intervals to 8,000 hours – compared to just 1,000 hours for conventional solvent-refined R&O oils. Do not use SynXPA R&O Oil for systems that require antiwear hydraulic oil. Do not mix it with conventional solvent-refined R&O oils or other synthetic oils.Information provided by ConocoPhillips.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_ConocoPhillips-SynXPA-68-RO-Oil.php

Physical Properties	Metric	English	Comments
Viscosity Measurement	72	72	Viscosity Index
Saybolt Viscosity at 100°F	325 SUS	325 SUS	
Saybolt Viscosity at 210°F	50.4 SUS	50.4 SUS	
Kinematic Viscosity at 40°C (104°F)	62.5 cSt	62.5 cSt	
Kinematic Viscosity at 100°C (212°F)	7.4 cSt	7.4 cSt	

Thermal Properties	Metric	English	Comments
Pour Point	-37.2 °C	-35.0 °F	
Flash Point	254 °C	490 °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