

ChevronTexaco RPM® SAE 50 Synthetic Transmission Fluid

Category : Fluid , Lubricant

Material Notes:

FeaturesChevron RPM Synthetic Transmission Fluid is a heavy duty truck manual transmission fluid.It is manufactured from synthesized hydrocarbon base fluids which have excellent thermal and oxidation stability, a high natural viscosity index, and a very low pour point.This product possesses excellent shear stability even under heavily loaded conditions.The low pour point and low temperature fluidity of Chevrons RPM Synthetic Transmissions Fluid imparts improved lubrication during startup at subzero temperatures, while the improved viscosity-temperature characteristics provide dependable lubrication at high temperatures. Lower frictional losses in the lubricant film and reduced churning losses, due to lower bulk oil viscosity, reduce operating temperatures significantly when compared to conventional mineral based lubricants.**Applications**Chevron RPM Synthetic Transmission Fluid's outstanding low temperature flow properties and natural high viscosity index provides superior all-climate, year-round performance in heavy duty truck transmissions.Its use permits easier shifting in extremely cold weather and less drag and gear wear during startup.This product is not recommended for use as an engine crankcase oil.

Order this product through the following link:

http://www.lookpolymers.com/polymer_ChevronTexaco-RPM-SAE-50-Synthetic-Transmission-Fluid.php

Physical Properties	Metric	English	Comments
API Gravity	30.9 °	30.9 °	
Brookfield Viscosity	1250 cP	1250 cP	
	@Temperature 0.000 °C	@Temperature 32.0 °F	
	3850 cP	3850 cP	
	@Temperature -10.0 °C	@Temperature 14.0 °F	
	11650 cP	11650 cP	
	@Temperature -20.0 °C	@Temperature -4.00 °F	
	14250 cP	14250 cP	
	@Temperature -26.0 °C	@Temperature -14.8 °F	
	45250 cP	45250 cP	
	@Temperature -30.0 °C	@Temperature -22.0 °F	
	270000 cP	270000 cP	
	@Temperature -40.0 °C	@Temperature -40.0 °F	
Viscosity Measurement	144	144	Viscosity Index; ASTM D2270
Saybolt Viscosity at 100°F	685 SUS	685 SUS	
Saybolt Viscosity at 210°F	90 SUS	90 SUS	
Kinematic Viscosity at 40°C (104°F)			ASTM D445

Physical Properties	133 cSt Metric	133 cSt English	Comments
Kinematic Viscosity at 100°C (212°F)	17.4 cSt	17.4 cSt	ASTM D445

Thermal Properties	Metric	English	Comments
Pour Point	-48.0 °C	-54.4 °F	ASTM D97
Flash Point	228 °C	442 °F	ASTM D92

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