



# PEAK SYNTORQUE 50

## FULL SYNTHETIC TRANSMISSION OIL

### DESCRIPTION & APPLICATION:

PEAK SYNTORQUE 50 is a fully synthetic mono-grade SAE 50 meeting Caterpillar TO-4 performance specifications. It is formulated using highly shear resistant poly-alphaolefin base oil and will provide extended life service in transmissions, differentials and final drives, and is superior to TO-2 performance fluids and other SAE 50 mineral oils.

PEAK SYNTORQUE 50 provides superior performance under all service conditions, all climates year round. It has outstanding frictional characteristics and is compatible with seals and friction materials used in transmissions, differentials and final drives.

PEAK SYNTORQUE 50 is formulated using fully synthetic base oil with advanced additive packages that offer antiwear, oxidation and corrosion protection, leading to reduced wear and longer fluid and component life. It is particularly suited to Road Ranger gear boxes and will provide exceptional performance in these applications.

PEAK SYNTORQUE 50 has the ability to control brake chatter, extending the life of wet brakes.

### BENEFITS:

- Extreme pressure additives giving high load carrying capacity
- Protect all gear components from premature wear
- Eliminates noisy operation in both plate and cone clutch configurations

### TYPICAL CHARACTERISTICS\*:

TEST	TYPICAL VALUE
Density 15° C g/cm <sup>3</sup>	0.906
Viscosity 40°C cSt	230
Viscosity 100°C cSt	19.7
Viscosity Index	99
Flash Point °C	>220
Colour	L 2.5

### PRODUCT SIZES:

PRODUCT CODE	PACK SIZE	CTN QTY
PKGFS50020	20 Litre	
PKGFS50205	205 Litre	
PKGFS501000	1000 Litre	

### SPECIFICATIONS & PERFORMANCE LEVEL:

- ✓ SAE 50 (SAE 90 Gear Oil)
- ✓ API GL-3
- ✓ Caterpillar TO-4
- ✓ Komatsu
- ✓ Allison C-4
- ✓ Road Ranger
- ✓ MIL-L-2104C
- ✓ MIL-L-46152B

Health, safety and environmental information is provided on the Safety Data Sheet (SDS) for this product.

\* Typical characteristics are provided as a guide only and are subject to manufacturing tolerances. They however do not constitute any legal liability. Information is correct at time of publishing.

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