

PRODUCT DATA SHEET

TRANS HO 30

Petromin Trans HO 30 Oil Series is blended from fully synthetic base oils to meet the new stringent specification of both Caterpillar TO-4 & Allison C4 transmission requirements in severe operating conditions. Formulated with high quality base oil and advance additive system which provides excellent friction characteristics, superior wear control, and long lasting oxidation stability.

BENEFITS

- Provides smoother operation and extends clutch disc life.
- Higher anti-wear protection.
- Extended drain intervals.
- Effective rust and corrosion protection.
- Excellent multifunctional characteristics makes it suitable for some hydraulic and light-duty gear applications.

PERFORMANCE LEVEL

- CATERPILLAR TO-4
- ALLISON C4

APPLICATIONS

Recommended specifically for Caterpillar power shift transmissions, drive trains, wet brakes and final drives requiring TO-4 specification. Also recommended for all road transport and off-highway automatic transmissions requiring Allison C-4 specification. Can also be used for former TO-2 and C3 applications.

PRODUCT CHARACTERISTICS*

PROPERTIES	UNITS	VALUE	TEST METHOD
ISO GRADE	-	30	-
Specific Gravity @ 15 °C	-	0.899	ASTM D-4052
Viscosity @ 40°C	mm ² /s	96.2	ASTM D-445
Viscosity @ 100 °C	mm ² /s	11.09	ASTM D-445
Viscosity Index	-	120	ASTM D-2270
Flash Point, COC	°C	243	ASTM D-92
Color	-	3	ASTM D-1500
Product Code		XXXX	

*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

