

TIGER

TRANSDRIVE 30

TIGER TRANSDRIVE Series is specially developed to meet the new stringent specification of both caterpillar TO-4 & Allison C4 transmission requirement. Formulated from high quality, solvent refined base oils and balanced additive system providing excellent friction material performance, superior wear control, and long lasting oxidation stability .

APPLICATIONS

TIGER TRANSDRIVE Recommended specifically for Caterpillar power shift transmission, drive trains, wet brakes and final drives requiring the TO-4 specification. Also recommended for all road transport and off-highway automatic transmission using the Allison C-4 specification. Can also be used where former TO-2 and C3 specifications are applicable. Power Shift Transmissions, Final Drives, Oil Immersed brakes, Hydraulic systems.

FEATURES

Provides Smoother operation and extends clutch disc life. Excellent protection against wearing and scoring produced by high speed and heavy loads. Higher anti-wear protection. long drain intervals. Effective rust and corrosion protection.

SPECIFICATION LEVEL

TIGER TRANSDRIVE meet and exceeds Caterpillar TO-4 and Allison C4. API CD, Komatsu KES 07-85I, ZF TE-ML 01,03.

TIGER TRANSDRIVE meets the demanding requirements of modern transmission, final drive, oil immersed brake and hydraulic systems fitted to heavy-duty off-highway equipment.

TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Specific Gravity @ 15 °C	-	-	0.899
Kinematic viscosity at 100°C, cSt	ASTM D445	mm ² /s	11
Viscosity index	ASTM D2270		100
Pour point	ASTM D6892	°C	-15
Flash Point COC,	ASTM D92	°C	230
Brookfield	ASTM D2983	°C	-25

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

Black Tiger

3463 Old Al-Kharj Hyt, Unit 1, Riyadh 14371-6749 Saudi Arabia

www.blacktiger.com.sa

