

## TRANSDRIVE OIL

*Transdrive Oil Series is specially developed to meet the new stringent specification of both Caterpillar TO-4 & Allison C-4 transmission requirements. 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.*

### BENEFITS

- Excellent protection against wearing and scoring.
- Provides smoother operation and extends clutch disc life.
- Higher anti-wear protection.
- Longer drain intervals.
- Effective rust and corrosion protection.
- Excellent multifunctional characteristics make it also suitable for some hydraulic and light-duty gear applications.

### PERFORMANCE LEVEL

Meets:

CAT .....TO-4  
ALLISON .....C-4

### APPLICATIONS

*Recommended specifically for Caterpillar power shift transmissions, drive trains, wet brakes and final drives requiring the TO-4 specification. Also recommended for all road transport and off-highway automatic transmissions using the Allison C-4 specification. Can also be used where former TO-2 and C-3 specifications are applicable.*

### PRODUCT CHARACTERISTICS

PROPERTIES	UNITS	VALUE				TEST METHOD
SAE GRADE	-	10W	30	50	60	-
Specific Gravity @ 15 °C	-	0.880	0.892	0.8984	0.9070	ASTM D-4052
Viscosity @ 40 °C	mm <sup>2</sup> /s	34.0	96.0	213	334.0	ASTM D-445
Viscosity @ 100 °C	mm <sup>2</sup> /s	5.65	10.9	18.35	25.05	ASTM D-445
Viscosity Index	-	103	98	95	97	ASTM D-2270
Flash Point, COC	°C	224	244	262	268	ASTM D-92
Color	-	L 2.5	3.0	3.5	3.5	ASTM D-1500
Product Code	-	274042	275042	276042	285042	-