

# **DIESEL ENGINE OIL**

## **DESCRIPTION**

It is formulated with advanced technology additives providing maximum protection against sludge and ash deposits. Meet and exceed API's CF, CH-4 and CI-4 for on-road and off-road applications. It is suitable for all turbocharged engines operating under severe conditions in all climates.

## **APPLICATION**

- Recommended for use in heavy duty diesel and gasoline engines.
- Recommended for use in wide range of heavy duty applications including trucking, mining, construction, Industrial and agricultural industries

#### **BENEFITS**

- Turbo Plus multi -grade oils specially designed for excellent Engine starting in all four seasons
- Provides good anti-wear, anti-oxidation, anti-foam, anti-rust and anti-corrosive properties
- Splendid detergents keep the engine parts clean and improved drain intervals.
- Excellent Control sludge formation and long life for both Diesel and Gasoline Engine

#### **SPECIFICATIONS**

API: CI-4; ACEA: E2B3; MB 228.1;MB 229.1:MAN 271;VOLVO VDS-2;MACK EO-M PLUS; ALLISON C-4;CATERPILLAR ECF1;ZF TE-ML07C/4C

### **TYPICAL PROPERTIES**

Properties	) (	(	) (	Resul	ts	M	X		Method
SAE Viscosity Grade				15W40					
Density @ 15° C, g/ml				0.884					ASTM D-1298
Flash Point, COC, °C				225					ASTM D-92
Pour Point, °C				-30					ASTM D-97
TBN, mg KOH/g				11					ASTM D-2896
Viscosity @ 100°C, cSt				15.4					ASTM D-445
Viscosity Index				135					ASTM D-2270

