

Sharlu Turbo Diesel Engine Oil

SAE Viscosity Grade : 15W/40, 20W/50

Performance Level : CG-4/SJ
 ACEA 99-E2/B3/A3, ACEA-02-E2/B3/A2,
 MB 228.1, MB 229.1, MAN 271, MTU OIL
 CATEGORY, VOLVO VDS / VDS-2, MACK
 EO-M PLUS, CUMMINS CES 20.071/6,
 ALLISON-C4,2F TE ML 07C, VW 502/505,
 Porsche and BMW

Product Description **Sharlu Turbo Diesel Engine Oil** is a high performance diesel engine oil blended from superior quality base stock and high performance additives. Its superior stable viscosity index improver does not shear off at operating conditions of high load and elevated temperatures. It has detergent/dispersant, anti-wear, anti-oxidation, and pour point depressant additives that ensures the oil to perform under the most severe operating conditions.

Main Benefits

- High level of detergent/dispersant keeps engine clean.
- Excellent chemical stability protects against formation of lacquer and hard carbon deposits.
- Superior wear control protects engine against cylinder bore polishing and wear on cam, tappets and bearings.
- Longer drain with quality reserve.

Application **Sharlu Turbo Diesel Engine Oil** is recommended for use in heavily loaded turbo charged diesel or gasoline engines in off-highway and on-highway service.

Physical Characteristics	Test Method	Typical Value	
		15W/40	20W/50
SAE Grade			
Specific Gravity 60/60 °F	ASTM D-4052	0.8812	0.8920
Kinematic Viscosity, cSt	ASTM D-445		
@ 40 °C cSt		110.20	153.00
@ 100 °C cSt		14.55	17.50
Viscosity Index	ASTM D-2270	135	125
Pour Point, °C	ASTM D-97	-27	-24
Flash Point COC, °C	ASTM D-92	218	236
TBN mgm KOH/gm	ASTM D-2896	9.0	9.0