

Lubricant for Euro II & Euro III Diesel Engine

Naturally aspirated or Turbocharged

TYPE OF USE

Lubricant for all diesel engines meeting Euro II and Euro III emission standards, naturally aspirated or turbocharged wherein manufacturer recommends 15W-40 viscosity grade and API CF-4 engine oil.

Applicable for trucks, bulldozers, construction machinery, generators, buses, farm machinery, marine engines...

PERFORMANCE

STANDARDS API CF-4 / SG

Provides better engine protection and prolongs the engine life because of:

- 1) Powerful soot handling performance leading to
 - minimized oil thickening, deposit and wear
 - > maintaining good oil flow for heat transfer thus reducing engine temperature
- 2) Low oil consumption due to its low evaporation

RECOMENDATIONS

Drain interval : refer to manufacturers' recommendations, tune to your own use (engine type, service). Can be mixed with synthetic or mineral oils.

PROPERTIES

Viscosity grade	SAE J300	15W-40
Density at 20°C (68°F)	ASTM D1298	0.869
Viscosity at 40°C (104°F)	ASTM D445	114.8 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	15.0 mm²/s
Viscosity index	ASTM D2270	136
Flash Point	ASTM D92	243 °C
Pour Point	ASTM D97	-42 °C
TBN	ASTM D2896	11.7 mgKOH/g
Viscosity at 40°C (104°F) Viscosity at 100°C (212°F) Viscosity index Flash Point Pour Point	ASTM D445 ASTM D445 ASTM D2270 ASTM D92 ASTM D97	15.0 mm²/s 136 243 °C -42 °C