



Better engine oils

Power to protect. Power to perform.



TOP SUPER DUTY CF 30

PRODUCT CODE: TO1683

TOP SUPER DUTY CF 30 is a heavy duty diesel engine oil developed to meet the requirements of a variety of diesel engines operating under severe conditions and is formulated from highly refined base stocks and balanced additives to provide effective protection to engines operating under various environments and are suitable for use in a wide range of on- and off-highway applications where such type of lubricant is recommended.

BENEFITS:

- Improved detergency that helps to reduce deposits and keeps engines cleaner, better thermo-oxidative stability protects against sludge build-up, deposits & oil degradation and controls oil thickening.
- Effective antiwear properties protects engine components against wear to offer extended engine life and reduced maintenance costs and good corrosion inhibition properties protects against corrosion and wear.
- suitable for turbocharged and naturally aspirated diesel engines of all leading engine manufacturers, for on-highway applications including light and heavy duty applications and heavy duty diesel engines used in mining, construction, agriculture and other off-highway applications.

Exceeds the following performance requirements:

- API CF

TYPICAL ANALYSIS:

Properties	Test Methods	Typical Values
SAE Viscosity Grade	SAE J300	30
Density @ 15°C	ASTM D4052	896 kg/m ³
Kinematic Viscosity @ 40°C	ASTM D445	98.6 mm ² /s (cSt)
Kinematic Viscosity @ 100°C	ASTM D445	11.0 mm ² /s (cSt)
Viscosity Index	ASTM D2270	>95
Flash Point	ASTM D92	>220°C
Pour Point	ASTM D97	<-24°C
Total Base Number	ASTM D2896	10.3 mgKOH/g
Sulphated Ash	ASTM D874	1.2 wt %