

## AUTOMOTIVE LUBRICANTS. HEAVY DIESEL

# TRACTION 25W60



### DESCRIPTION

Oil for "Heavy Diesel" applications of high performance and high viscosity, intended for engines with high demands for use in hot climates or high mileage that result in play causing high oil consumption.

### PRODUCT APPLICATIONS

- Designed for use in heavy diesel applications, both in naturally-aspirated and turbocharged engines.
- For light, medium, and heavy vehicles requiring high-performance lubricant oil protecting against soot formation and thickening of the oil in the sump.
- When a very high viscosity oil is required due to an increase in oil consumption or operation under high load and temperature conditions.
- In Public Works and Mining when a low-consumption lubricant is required.

### PRODUCT PERFORMANCE

- Formulated with a mixture of bases and additives that facilitate a high lubricity, protection, and watertightness, helping to avoid possible oil leaks due to cracked joints and seals.
- High anti-wear protection in all parts of the engine, particularly in the parts subject to a higher usage temperature with a risk of breaking the lubrication film.
- Valid for weather conditions of high environmental temperatures and high levels of continuous demand.
- Due to its high level of detergency and dispersancy, it prevents sludge from forming in the crankcase, keeping the engine clean.

### QUALITY LEVELS

- API CF/SF
- CCMC D2
- CAT TO-2
- Allison C3

### TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	TRACTION 25W60
			25W60
SAE Grade	-	-	25W60
Density at 15°C	g/ml	ASTM D 4052	0.8972
Viscosity at 100°C	cSt	ASTM D 445	24.3
Viscosity at 40°C	cSt	ASTM D 445	252
Viscosity Index	-	ASTM D 2270	121
CCS Viscosity at -10° C	cP	ASTM D 5293	8033
Pour Point	°C	ASTM D 5949	-27
Flash Point, COC	°C	ASTM D 92	280
Base number, TBN	mg KOH/g	ASTM D 2896	8.1
Sulfated ash	% (m/m)	ASTM D 874	0.9

### HEALTH & SAFETY AND ENVIRONMENT

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.