

# PRODUCT DATA SHEET

# SUPERFLEET LD

A super high-performance, premium quality, heavy duty diesel engine oil designed for the most severe performance requirements of modern, highly rated turbocharged diesel engines in road transport & off-highway operations. It contains high alkalinity reserve to reduce acid formation.

It meets the latest performance requirements of most European and American engine builders for high output diesel engines.

# **BENEFITS**

#### **SPECIFICATIONS & APPROVALS**

Meets or exceeds the requirements of:

- Extends overhaul intervals.
- Effective control on bore polishing.
- Low and controlled oil consumption temperatures.
- Allows extended oil drain period. •
- Maintains excellent engine cleanliness.
- Outstanding thermal stability.
- Excellent shear stability stays in grade throughout service life.
- Maximum control of piston deposits & ring sticking.
- Suitable for mixed fleet operations.

# **APPLICATIONS**

Superfleet LD is suitable for use in a variety of highly turbocharged and naturally aspirated high-speed diesel engines. It has long-drain-oil characteristic and maintains performance features throughout its service life.

# **PRODUCT CHARACTERISTICS\***

PROPERTIES	UNITS	VALUE	TEST METHOD
SAE GRADE	-	15W-40	-
Specific Gravity @ 15 °C	-	0.889	ASTM D-4052
Viscosity @ 40 °C	mm²/s	113.5	ASTM D-445
Viscosity @ 100 ºC	mm²/s	15.3	ASTM D-445
Viscosity Index	-	141	ASTM D-2270
Flash Point, COC	٥C	232	ASTM D-92
Base Number	mg KOH/g	15.1	ASTM D-2896
Sulphated Ash	% wt.	2.03	ASTM D-874
Color	-	L 3.5	ASTM D-1500
Pour Point	٥C	-27	ASTM D-97
Product Code	-	2000	-

\*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

API CI-4

MB 228.3

VOLVO VDS-3

ALLISON C4

