

Product Data Sheet

PowerDrive LE

Description and Applications

Saheli PowerDrive LE series is oils a super high performance diesel engine oil (SHPD) for use in all modern low emission, turbocharged and naturally aspirated diesel engines. **Saheli PowerDrive LE** is blended from selected base stocks and advanced additives to provide utmost engine protection and extended oil drain intervals. **Saheli PowerDrive LE** has been specifically developed to meet the requirements of engines conforming to Euro II and Euro III emission norms and also meets the stringent requirements of other major global engine manufacturers. It is available in SAE grades **10W30** and **15W40**.

Features and Benefits

- Excellent thermo-oxidative stability that controls deposits and viscosity facilitating longer drain intervals.
- Advanced detergency reduces deposits and enhances engine cleanliness.
- Better soot handling capability leads to control of soot-induced oil thickening and wears.
- Exceptional anti wear properties protect critical engine components resulting in extended engine life and reduced maintenance costs.

Applications

Saheli PowerDrive LE is applicable for turbocharged and naturally aspirated low emission diesel engines of all major manufacturers. **Saheli PowerDrive LE** is also applicable for on-highway light and heavy-duty trucking including high speed-high load service and short haul pick-up/delivery vans and heavy-duty diesel engines in mining, construction, agriculture and other off-highway applications.

Specifications

Meet and exceed:

- **ACEA E5, A3/B4**
- Mack EO-M Plus, Volvo VDS-2
- Renault VI RLD
- Cummins CES 20076/20077
- Caterpillar ECF-1a and Allison C4

Approved by:

- MAN M3275
- **API CH-4/SL**
- MB-Approval 228.3
- MTU Oil Category 2
- TEDOM 258-3

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Test Parameters	Test Method	Typical Results	
SAE Viscosity Grade	SAE J300	10W30	15W40
Density @ 15°C gm/cm ³	ASTM D4052	0.857	0.875
Viscosity Index	ASTM D2270	143	142
Viscosity @ 100°C (cSt)	ASTM D 7042	11.1	14.8
Viscosity @ 40°C (cSt)	ASTM D 7042	71.6	107
Pour Point °C	ASTM D 97	-36	-27
Flash Point (COC) °C	ASTM D 92	230	240
T.B.N mg KOH/gm	ASTM D 2896	12.1	11.00
Sulphated Ash, %wt	ASTM D 874	1.49	1.33

The information contained in this data sheet are indicative and correspond to the date of publication of this document. The above data are based on laboratory tests. It is the reader's interest to ensure whether the most recent version of the data sheet. A safety data sheet is available on request by our sales consultant. For more information, please contact the sales department.

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