

## Product Data Sheet

### PowerDrive HD

#### Description and Applications

**Saheli PowerDrive HD** series is a heavy-duty diesel engine oil developed to meet the requirements of a variety of diesel engines operating under different conditions. It is formulated from highly refined base stocks and chosen additives to provide reliable protection to engines operating under various environments. It is suitable for use in a wide range of on and off-highway applications where such type of lubricant is recommended.

**Saheli PowerDrive HD** is available in **SAE grades 20W40, 15W40, 20, 40 and 50.**

#### Features and Benefits

- Improved detergency characteristics ensure cleaner engine
- Effective anti-wear characteristics protect engine components
- Good oxidation stability controls premature oil thickening
- Better corrosion inhibition properties protect engine components against rust and corrosion

#### Applications

- Diesel engines of all leading engine manufacturers where such performance level oil is recommended
- On-highway applications including light and heavy duty trucking
- Heavy-duty diesel engines used in mining, construction, agriculture and other off-highway road applications where such performance level oil is recommended

#### Specifications

Meet and exceed:

- **API CF-2, CF, CD, SF**
- IS 13656 EDL-3, Mack T-8A
- MAN 270/271
- Caterpillar TO-2
- Allison C-3
- Daimler Benz 227.0/227.1

Test Parameters	Test Method	Typical Results					
		15W40	20W40	20	30	40	50
<b>SAE Viscosity Grade</b>							
Density @ 15°C gm/cm <sup>3</sup>	ASTM D1298	0.895	0.8918	0.8930	0.8936	0.8952	0.8972
Viscosity Index	ASTM D2270	130	113	116	110	107	103
Viscosity @ 100°C (cSt)	ASTM D 445	14.30	14.50	11.1	12.6	14.00	18.5
Pour Point °C	ASTM D 97	-27	-24	-12	-12	-12	-12
Flash Point (COC) °C	ASTM D 92	240	242	204	240	242	248
T.B.N mg KOH/gm	ASTM D 2896	10.50	10.50	10.50	11.00	11.50	11.50

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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