

## Product Data Sheet

### PowerDrive CF

#### Description and Applications

**Saheli PowerDrive CF** oils are a range of heavy-duty diesel engine oils developed to meet the requirements of a variety of diesel engines operating under severe conditions. **Saheli PowerDrive CF** oils are 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.

**Saheli PowerDrive CF** is available in **SAE grades 10W, 20W20, 30, 40 and 50**.

#### Features and Benefits

- **Saheli PowerDrive CF** oils have improved detergency that helps to reduce deposits and keeps engines cleaner, better thermo-oxidative stability protects against sludge build-up, deposits and oil degradation and controls oil thickening.
- Effective anti-wear 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.

#### Applications

**Saheli PowerDrive CF** oils are 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.

#### Specifications

Meet and exceed:

- **API CF**
- **Saheli PowerDrive CF 10W** meets Komatsu KES 07/802/803/804

Test Parameters	Test Method	Typical Results				
		10W	20W20	30	40	50
<b>SAE Viscosity Grade</b>	<b>SAE J300</b>					
Density @ 15°C gm/cm <sup>3</sup>	ASTM D4052	0.874	0.884	0.892	0.896	0.899
Viscosity Index	ASTM D2270	104	101	97	96	95
Viscosity @ 100°C (cSt)	ASTM D 7042	5.6	8.8	11.1	14.2	18.4
Viscosity @ 40°C (cSt)	ASTM D 7042	33.5	68.2	99.3	143	212
Pour Point °C	ASTM D 97	-33	-27	-15	-12	-9
Flash Point (COC) °C	ASTM D 92	208	225	232	244	240
T.B.N mg KOH/gm	ASTM D 2896	10.60	10.60	10.60	10.60	10.60
Sulphated Ash, %wt	ASTM D 874	1.42	1.42	1.42	1.42	1.42

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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