



PRODUCT DATA SHEET

SAE 5W/40 (SM/CF) MULTIPURPOSE DIESEL AND GASOLINE ENGINE OIL

DESCRIPTION:

SAE 5W/40 blended with synthetic type base oils including a treat optimized package additives designed for top ends API licensed categories and was developed with a non dispersant V.I.I. It provides and offers high temperature stability and can withstand very severe service conditions like four strokes and turbo charge, during its usage. It has a proven ability to reduce oil consumption, allow for longer drain intervals, reduce cylinder wear and keep pistons cleaner. It is a proven fully-synthetic product.

APPLICATIONS

Recommended for turbo diesel and mixed fleet of both the diesel and petrol engines in severe loading services. Mixed fleets both old and new machines and equipment. Stop and go vehicles like buses and waste collection trucks. In all types of generator sets and mobile hydraulic systems (where oil type and viscosity are applicable). The advanced detergent and load-carrying additives used are capable of keeping engines super-clean, protect stressed component, and control bore polishing.

PERFORMANCE STANDARDS

The SAE 5W/40 multigrade oil meets the following requirements: API CF-4/CF-2/CF/SJ/SL,SM. ACEA A3/B3-04; A3/B4-04. MB 229.3/229.5*. Mack EO-L; OPEL LL-01.Porsche. MAN M 3275. MTU DDC Type 2. Volvo VDS-2. Renault VI RD.

*Licensable API SM/CF and SJ/CF in Fully-synthetic base stocks. **API CF-4 level.

Physical Typical Characteristics:

Viscosity Grade	SAE 10W/40
Viscosity @ 40C	84.66
Viscosity @ 100C	13.66cSt
Kinematic Viscosity Index	165
Density @ 20C	0.8680kg/l
Pour Point	-42deg.C
Flash Point	>200
Appearance	Bright and Clear