



PRODUCT DATA SHEET

5W-20

Is four season engine oil which has been formulated with synthetic oils and performance additives for superior protection and excellent fluidity. It has been developed to be used in diesel and gasoline engines passenger and commercial vehicles engines which work by internal-combustion engine. It can be safely used in cars, vans and small commercial vehicles engines.

Properties

- *Provides fuel economy and long service life by excellent viscosity control property.*
- *It forms extra protection layer against to abrasion by bonding to surface of engines with smart molecules that contains.*
- *It makes easy to work at cold weather by its viscosity.*
- *Provides high resistance to tear due to high viscosity index.*

Approvals and Specifications

API: SN/CI-4 (API SN/SL/CI-4/CH-4/CF-4, ACEA A3/B3-08/B4-08, MB 229.3/229.5, BMW LL-01, VW 501.01/502.00/505.00, PORSCHE A40, Ford WSS-M2C913-C, Ford WSS-M2C913-D, Renault RN 0700, Opel GM-LL-B-025)

Physical Properties	5W-20
Density, g/cm ³ , at 15°C	0,871
Kinematic Viscosity, cSt, at 40°C	65,9
Kinematic Viscosity, cSt, at 100°C	8,92
Viscosity Index	142
Pour Point, °C, max	-31
Flash Point, °C, min	230
Sulphated Ash, °C , % mass	0.8

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