



Product Data Sheet

MOTOR OIL DX1 5W-30

Product Description:

MOTOR OIL DX1 5W-30 is the advanced synthetic energy conserving motor oil specially developed for the most modern high output gasoline and turbocharged engines in passenger cars, sport utility vehicles and light-duty trucks, operating on ethanol-containing fuels up to E85. It is formulated to help improve & retain fuel economy and protect vehicle emission system & turbocharger components while meeting the latest GM Dexos1™: 2015 demands.

MOTOR OIL DX1 5W-30 is based on exceptional quality synthetic base oil in combination with a special selected additive package to reach to following properties:

- Improved protection against stochastic pre-ignition
- Improving sludge protection, piston cleanliness, turbo-charger protection, seal compatibility, wear protection
- Special friction modifiers used in this Energy conserving oil help improving & retaining fuel economy.
- Offers excellent lubrication at low temperatures and protect engine at high temperatures.
- Superior volatility characteristics reduce oil consumption and hydro-carbon pollution (VOCs).
- Advanced additive chemistry helps in emission system durability.
- Compatible with ethanol-containing fuels up to E85.

MOTOR OIL DX1 5W-30 exceeds the following performance criteria:

GM Dexos1™ :2015 (Gen2)
GM 4718M

ILSAC GF-5
Chrysler MS 6395

API: SN

GM 6094M

Properties	Unit	Test Method	Typical Value
SAE Grade		SAE J3000	5W-30
Density@15°C	kg/m ³	ASTM D4052	850
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	62
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	11.2
Viscosity Index		ASTM D2270	176
Viscosity CCS @-30°C, max	cP	ASTM D2270	6600
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-45
Total Base Number	mgKOH/g	ASTM D2896	8.2

Product Nr: 4236

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