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™ 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:

API SP   **API SN**   **API SN + RC**   **ILSAC GF-6A**
Dexos™1 Gen 3   **Ford WSS-M2C961-A1** **GM 6094M**   **GM 4718M**
Chrysler MS-6395 **Chrysler MS-13340**

Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	5W-30
Density@15°C	kg/m^3	ASTM D4052	848.1
Kin. Viscosity @40°C	mm^2/s	ASTM D7042	58.8
Kin. Viscosity @100°C	mm^2/s	ASTM D7042	10.6
Viscosity Index		ASTM D2270	171
Viscosity CCS @-30°C, max	cP	ASTM D5293	3910
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-39
Total Base Number	mgKOH/g	ASTM D2896	8.4

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