



## Motor Oil Synthetic DXS 0W-20

Product Code: 79420

Synthetic Passenger Car Motor Oil

**Motor Oil Synthetic DXS 0W-20** 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 Synthetic DXS 0W-20** is based on high 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 Synthetic DXS 0W-20** meets the following performance criteria:

|               |                    |             |                  |
|---------------|--------------------|-------------|------------------|
| API SP        | API SN             | API SN + RC | ILSAC GF-6A      |
| Dexos1™ Gen 3 | Ford WSS-M2C962-A1 | GM 4718M    | Chrysler MS-6395 |

### Typical Analysis

| Properties            | Unit               | Method     | Typical Value |
|-----------------------|--------------------|------------|---------------|
| SAE Grade             |                    | SAE J300   | 0W-20         |
| Density @15°C         | kg/m <sup>3</sup>  | ASTM D4052 | 840           |
| Kin. Viscosity @40°C  | mm <sup>2</sup> /s | ASTM D7042 | 46            |
| Kin. Viscosity @100°C | mm <sup>2</sup> /s | ASTM D7042 | 9.0           |
| Viscosity Index       |                    | ASTM D2270 | 182           |
| Viscosity CCS -35°C   | cP                 | ASTM D5293 | 4300          |
| Flash Point COC       | °C                 | ASTM D92   | >200          |
| Pour Point            | °C                 | ASTM D7346 | -42           |
| Total Base Number     | mgKOH/g            | ASTM D2896 | 7.0           |

|                         |                        |                  |
|-------------------------|------------------------|------------------|
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|-------------------------|------------------------|------------------|