

ALPINE DX1 5W-30

High-performance low-friction engine oil based on synthetic technology

Properties

Alpine DX1 5W-30 is an ultra-high performance engine oil designed to exceed the petrol engine specifications of GM Dexos1™ Gen2. **Alpine DX1 5W-30** now comes with a new improved formulation to prevent damage from knocking in direct injection engines with or without turbocharger. The composition of the product minimises low-speed pre-ignition (LSPi). Extended oil change intervals according to manufacturer instructions. The product provides reliable protection under extreme conditions and high temperatures.

Alpine DX1 5W-30 is recommended for use under all operating conditions and helps protect the environment as it reduces harmful emissions.

Use instructions

Alpine DX1 5W-30 is recommended for year-round use in petrol, ethanol fuel (up to E85), propane and natural gas engines.

Alpine DX1 5W-30 is also suitable for use in engines of previous ILSAC and API performance categories including ILSAC GF-4 and API SM.

The product is not suitable for use in diesel engines.

Performance data

Specifications: API SN-RC• ILSAC GF-5

Recommendations*: GM dexos1™Gen 2
Chrysler MS-6395
Ford WSS-M2C946-A
Honda, Hyundai, Kia, Mazda

| TYPICAL VALUES | METHOD | UNIT | ALPINE DX1 5W-30 |
|----------------------|------------|--------------------|------------------|
| SAE class | DIN 51 511 | - | 5W-30 |
| Density at 15°C | ASTM D4052 | g/cm ³ | 0.845 |
| Viscosity at 40°C | ASTM D445 | mm ² /s | 64.1 |
| Viscosity at 100°C | ASTM D445 | mm ² /s | 11.3 |
| Viscosity index (VI) | ASTM D2270 | - | 171 |
| COC flash point | ASTM D92 | °C | 224 |
| Pour point | ASTM D5950 | °C | - 45 |
| Total base number | ASTM D2896 | mg KOH/g | 8.0 |
| Sulphated ash | ASTM D874 | % w/w | 0.94 |

* meets the requirements of the OEM manufacturer

The above values may vary within commercially accepted tolerances

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