

ELITE NEO 5W30



AUTOMOTIVE

Lubricants

Description

Fully synthetic lubricant oil with API SP-RC and ILSAC GF-6 quality levels. High performance product designed to offer the best protection for the engine without compromising on high efficiency. Lubricant for engines that require greater protection against wear and long drain oil intervals. This quality level provides fuel economy benefit (Elite Neo 5W30 is even 20% better than GF-6 specification in Seq. VIE), and better biofuel compatibility. Recommended by American and Asian car manufacturers.

Properties

- Complies with the stringent and latest API SP quality requirements for modern engines
- Improved fuel economy performance
- Protection against Low Speed Pre-Ignition (LSPI), most suitable for Turbocharged Gasoline Direct Injection Engines (TGDI)
- Good for engines with start-stop mechanism
- The low viscosity requirements give good properties for cold starting.
- Excellent oxidation stability which reduces engine deposits and build-up of sludge and harmful deposits produced in the hottest zones of the engine.
- Protects engine parts from rust and wear leading to longer engine life, especially timing chain.
- Its high viscosity index gives a good performance at high temperatures.

Quality levels

- API SP
- ILSAC GF-6

Technical specifications

	UNIT	METHOD	VALUE
SAE GRADE			5W-30
Density at 15 °C	g/mL	ASTM D 4052	0.849
Viscosity at 100 °C	cSt	ASTM D 445	10.4
Viscosity at 40 °C	cSt	ASTM D 445	61
Viscosity at -30 °C	cP	ASTM D 5293	6600 max.
Viscosity index	-	ASTM D 2270	160
Flash point, open cup	°C	ASTM D 92	234
Pour point	°C	ASTM D 97	-42
T. B. N.	mg KOH/g	ASTM D 2896	7.0
Noack volatility	% wt	DIN 51581	15 max.

The above mentioned characteristics are typical values and should not be considered product specifications.

A safety information file is available on request.

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Technical data sheet for Lubricant RNG005. Revision 1. March 2020.