

ELITE INJECTION 10W40

AUTOMOTIVE

Lubricants



Description

Multigrade lubricant oil with synthetic base specially indicated for use in modern car engines, whether petrol or diesel powered, due to its exceptional package of additives. Its thermal stability favours lower product deterioration, thereby optimising oil change periods. Another of its advantages is its high resistance to shearing. Due to its low cold viscosity and high fluidity it also favours engine start-up and effectively protects systems equipped with hydraulic tappets.

Properties

- Suitable for the petrol and diesel engines of most manufacturers that require a no-service, long-life lubricant.
- The synthetic base oils in its composition and its high shear stability mean wear is minimised under all engine use conditions, from cold starts to the high temperatures reached when driving.
- The engine tests conducted to pass the MB and VW manufacturer's quality levels ensure engine cleanliness and therefore a significant benefit in engine life.

Quality levels

- API SL/CF
- ACEA A3/B3, A3/B4
- VW 502.00/505.00 (Suitable for VW 501.01)
- MB 229.1

Technical specifications

	UNIT	METHOD	VALUE
SAE GRADE			10W40
Density at 15 °C	g/mL	ASTM D 4052	0.857
Viscosity at 100 °C	cSt	ASTM D 445	14,6
Viscosity at 40 °C	cSt	ASTM D 445	96
Viscosity at -30 °C	cP	ASTM D 5293	7000 max.
Viscosity index	-	ASTM D 2270	150 min.
Flash point, open cup	°C	ASTM D 92	200 min.
Pour point	°C	ASTM D 97	-30
T.B.N.	mg KOH/g	ASTM D 2896	10
Bosch Injector Shearing:			
Viscosity at 100 °C after shearing	cSt	CEC-L-14-93	12.5 min.
Noack volatility, 1hr at 250 °C	% weight	CEC-L-40-93	13 max.

A safety data sheet is available on request.

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Technical data sheet for Lubricants. Revision 6. October 2015.