



ENGINE OIL

NISOTEC FAVORIT UHPD SAE 10W-40

NISOTEC FAVORIT UHPD SAE 10W-40 is a synthetic ultra high performance diesel engine oil (UHPD) engineered to provide outstanding lubrication of modern, high performance diesel engines used in severe applications. This diesel engine oil is designed using high performance base oils and an advanced additive system, which provides a high level of protection to all parts of the engine. NISOTEC FAVORIT UHPD SAE 10W-40 is engineered to provide long oil drain intervals in modern diesel engines (Euro V, Euro IV) with SCR and EGR equipment (not DPF). Recommended for use in onhighway light and heavy-duty trucking and off-highway industries including construction, mining, quarrying and agriculture. Features and Benefits:

- Safe engines operation under heavy duty conditions
- Long-term deposit and wear control and long engine life
- Extended oil drain interval in accordance with manufacturers requirements
- Excellent low temperature fluidity, engines start-up and therefore fuel savings and reduced vehicle maintenance costs

Performance Levels: ACEA 2012 E4/E7, API CI-4, MB-Approval 228.5, MAN 3277 Approved, MAN M3377, Volvo VDS-3 Approved, Mack EO-N Approved, Renault VI RLD-2 Approved, Renault RLD/RXD, MTU Type 3, Deutz DQC IV-10, Caterpillar ECF-1a, Cummins CES 20078/77

Characteristics

Properties	Units	Typical Values	Methods		
Density at 15°C	g/cm ³	0.86	SRPS EN ISO 3675		
Kinematic viscosity at 100 ⁰ C	mm²/s	14.5	SRPS ISO 3104		
Apparent viscosity, CCV, at -25 ^o C	mPa.s	6200	ASTM D 5293		
Index viscosity	-	150	SRPS ISO 2909		
Flash Point, COC	°C	225	SRPS EN ISO 2592		
Pour Point	°C	-33	SRPS ISO 3016		
Evaporation loss (Noack)	%	9	ASTM D5800		
Total Base No.	mgKOH/g	12	SRPS ISO 3771		
Foaming, max Seq I/II/III	mL/mL	10/0; 20/0; 10/0	SRPS ISO 6247		

Storage and handling instructions

Store in the original container, in dry well ventilated area. Protect from direct atmospheric influences. Follow storing and handling instructions given in SDS.

Packaging

0.1L	0.25L	0.5L	1L	2L	4L	10L	20L	60L	180KG	IBC	AC
			X16			X2	Х	Х	Х	Х	Х