



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 to modern, high performance diesel engines used in severe on and offhighway 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 naturally aspirated and turbo-charged diesel powered engines, on-highway 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-228.5 Approved, MAN 3277 Approved, MAN M3377, Volvo VDS-3 Approved, Mack EO-N Approved, MTU Type 3, Renault VI RLD-2 Approved, Renault RLD, Deutz DQC IV-10, DAF Extended Drain, Scania LDF-2, Cummins CES 20078

Characteristics

Properties	Units	Typical Values	Methods	
Density at 15°C	g/cm ³	0.86	SRPS EN ISO 3675	
Kinematic viscosity at 100°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, properly ventilated area. Keep away from direct flame and other sources of ignition. Protect from direct sunlight. Recommended storage temperature: max. 40°C.

Packaging

0.1L	0.25L	0.5L	1L	4L	10L	60L	180KG	850KG	IBC	AC
			X16	X4	X2	Х	Х			