



# **ENGINE OIL**

**TECHNICAL INFORMATION** 

# **NISOTEC FAVORIT SAE 15W-40**

NISOTEC FAVORIT SAE 15W-40 is high performance diesel engine oil that provides excellent lubrication and proven protection of diesel engines operating in severe conditions for both on and off-highway applications. NISOTEC FAVORIT SAE 15W-40 is recommended for use in a wide range of heavy-duty applications and operating environments found in the trucking, mining, construction, quarrying and agricultural industries. Features and Benefits:

- Thermal and oxidation stability providing control sludge build-up, deposits and viscosity increase
- Cleaner engines and longer engine life
- Good soot handling to control viscosity increase, sludge build up, and filter pressure- enhanced engine protection for long engine life

**Performance Levels:** ACEA E7-16, API CI-4/CH-4/SL, MB-Approval 228.3, MAN M3275, VOLVO VDS-3 Approved, Renault VI RLD-2 Approved, Mack EO-N Approved, Mack EO-M Plus, MTU Type 2, Cummins CES 20076/77/78 Approved, Caterpillar ECF-2/1a, Detroit Diesel DDC 93K215, Deutz DQC III-10

#### Characteristics

Properties	Units	Typical Values	Methods		
Density at 15°C	kg/m³	878	ASTM D4052		
Kinematic viscosity at 100°C	mm²/s	14.5	SRPS ISO 3104		
Apparent viscosity, CCV at 25°C	mPa.s	6300	ASTM D 5293		
Index viscosity	-	145	SRPS ISO 2909		
Flash Point, COC	°C	225	SRPS EN ISO 2592		
Pour Point	°C	-30	SRPS ISO 3016		
Evaporation loss (Noack)	%	12	ASTM D5800		
Total Base No.	mgKOH/g	10	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 good 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		X4	X2	Х	Х	Х	Х	