

NISOTEC TURBO DIZEL SAE 15W-40, SAE 20W-50

NISOTEC TURBO DIZEL is high performance diesel engine oil that provides good lubrication and proven protection of diesel engines operating in severe conditions for both on and off-highway applications. NISOTEC TURBO DIZEL 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: less viscosity increase, sludge and deposits build up
- Good detergency/ dispersancy - good soot handling: cleaner engines and longer engine life

Performance Levels: API CG-4/CF/SJ, ACEA A3/B3/E3-02, MB 228.3/229.1, VOLVO VDS-3, MAN M3275

Characteristics

Properties	Units	Typical Values		Methods
		SAE 15W-40	SAE 20W-50	
Density at 15°C	g/cm ³	0.875	0.885	SRPS EN ISO 3675
Kinematic viscosity at 100°C	mm ² /s	14.5	17	SRPS ISO 3104
Apparent viscosity, CCS at 20°C	mPa.s	6900	-	ASTM D 5293
Apparent viscosity, CCS at 15°C		-	7000	
Index viscosity	-	140	135	SRPS ISO 2909
Flash Point, COC	°C	215	225	SRPS EN ISO 2592
Pour Point	°C	-27	-24	SRPS ISO 3016
Evaporation loss, Noack	%	13	-	ASTM D5800
Sulphate Ash	%	1.7	1.5	SRPS ISO 3987
Total Base No.	mgKOH/g	10	9	SRPS ISO 3771
Foaming, max seq I/ II/ III	mL/mL	0/0; 20/0; 0/0		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		X			