

## NISOTEC SUPER LONG SAE 15W-40

NISOTEC SUPER LONG SAE 15W-40 is engine SHPD oil (Super High Performance Diesel) designed using high performance mineral base oils and optimally balanced additives to provide a high level of performance. It is recommended for lubrication of diesel engines operating under normal and severe conditions for both light and heavy duty (on- and off-highway) applications (vans, trucks, buses, mining, construction, quarrying and agricultural industries). Features and Benefits:

- Reliable engine operations
- Stable viscosity over a wide temperature range
- Clean engines with less sludge and deposits, and longer engine life

**Performance Levels:** ACEA E7-08 (i2)/B3/A3, API CH-4/CG-4/CF/SL, MB 228.3/MB 229.1, MAN M3275, VOLVO VDS-3/VDS-2, MTU Type 2, Cummins CES 20076/77, Caterpillar ECF-1a

### Characteristics

<i>Properties</i>	<i>Units</i>	<i>Typical Values</i>	<i>Methods</i>
Density at 15°C	g/cm <sup>3</sup>	0.878	SRPS EN ISO 3675
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	14.5	SRPS ISO 3104
Index viscosity	-	140	SRPS ISO 2909
Flash Point, COC	°C	220	SRPS EN ISO 2592
Pour Point	°C	-30	SRPS ISO 3016
Apparent viscosity, CCV at 20°C	mPas	6500	ASTM D 5293
Total Base No.	mgKOH/g	9.5	SRPS ISO 3771
Foaming, max seq I/ II/ III	mL/mL	10/0; 50/0; 10/0	SRPS ISO 6247

### Storage and handling instructions

Follow storing and handling instructions given in SDS. Store in the original container and protect from direct atmospheric influences.

### Packaging

<i>0.1L</i>	<i>0.25L</i>	<i>0.5L</i>	<i>1L</i>	<i>2L</i>	<i>4L</i>	<i>10L</i>	<i>60L</i>	<i>180KG</i>	<i>IBC</i>	<i>AC</i>
			X16		X4	X2		X		