

NS MULTIX 15W-40

SAE 15W-40 - Heavy Duty Diesel Engine Oil - ACEA E7 / API CI-4

SKU: xxxxxx

PRODUCT OVERVIEW

NS Multix 15W-40 is a super high performance diesel engine oil for on- and off-highway fleets running mixed European and American equipment. Its detergent-dispersant system handles the high soot loading of EGR engines, holding viscosity in grade and keeping pistons, rings and turbochargers free of deposits. A high alkaline reserve neutralises combustion and fuel-derived acids over long drain intervals, while shear-stable viscosity modifiers and a low-volatility base oil blend control oil consumption across a wide temperature range.

APPLICATIONS

Recommended for turbocharged and naturally aspirated heavy-duty diesel engines in trucks, buses, construction, quarrying and agricultural equipment, covering Euro II to Euro V units fitted with EGR or SCR after-treatment. Not for engines fitted with a diesel particulate filter, which require a low-SAPS oil. Also meets the requirements of MB 228.3, Volvo VDS-3, Renault Trucks RLD-2, Mack EO-N, MTU Category 2, Cummins CES 20078, Deutz QDC III-10, Global DHD-1 and Allison C-4.

SPECIFICATIONS Meets or exceeds: **ACEA E7 | API CI-4 / CH-4 / SL | MAN M 3275-1 | Caterpillar ECF-2**

CHARACTERISTICS*

PROPERTY	TEST METHOD	VALUE
SAE Viscosity Grade	SAE J300	15W-40
Density at 15°C, g/cm³	ASTM D4052	0.880
Kinematic Viscosity @ 40°C, cSt	ASTM D445	108
Kinematic Viscosity @ 100°C, cSt	ASTM D445	14.5
Viscosity Index	ASTM D2270	138
Flash Point (COC), °C	ASTM D92	225
Pour Point, °C	ASTM D97	-30
Base Number, mgKOH/g	ASTM D2896	10.5

*The specifications above are for illustrative purposes and communicated for information only.

PROPERTIES & BENEFITS

Soot Handling

A high-dispersancy additive system keeps soot from EGR operation suspended, preventing oil thickening and abrasive wear of the valve train.

Acid Neutralization

A high alkaline reserve neutralises combustion and fuel-derived acids, protecting bearings and liners over long drain intervals.

Engine Cleanliness

Strong detergency controls piston, ring groove and turbocharger deposits, protecting power output and turbocharger life.

Viscosity Retention

Shear-stable viscosity modifiers and low-volatility base oils hold the grade in service and limit oil consumption.