Product Information:

VERSIMAX® HD19 10W-30

VERSATILE, HIGH PERFORMANCE DIESEL ENGINE OIL

Description

Versimax® HD19 10W-30 is a top tier heavy duty diesel specific engine oil that has been designed to meet the necessary chemical limits required to maintain the efficiency of exhaust after-treatment devices, including DPF's (diesel particulate filters), SCR (Adblue) / EGR NOX reduction systems and diesel oxidation catalysts (DOC).

The profile of Versimax® HD19 10W-30 provides the highest level of rationalisation potential in mixed fleets where a number of manufacturers, models and engine technologies are being used. The low SAPS (Sulphated Ash, Phosphorus and Sulphur) additive technology coupled with synthetic base fluids also ensures a high level of component protection and cleanliness when operating in very severe conditions with extended drain intervals.

Applications

Versimax® HD19 10W-30 is designed for use in diesel engines meeting Euro IV, V and VI, Tier 3/ Stage 3, Tier 4 / Stage IV and Stage V emission requirements where an oil of this quality is specified. Can also be used in combination of low sulphur diesel fuel (maximum 50ppm) and where any of the following specifications listed below are required by the manufacturer.

Performance Levels

ACEA E7 / E8 / E11
API CK-4 / SN
CAT ECF-3
Detroit Diesel 93K218 / 93K222
Deutz DQC IV-18 LA
JASO DH-2-24
DTFR 15C100, 15C110, 15C120
MTU category 3.1
MAN M3775
Cummins CES 20081 / CES 20086
DAF PSQL 2.1E-LD / PSQL 2.4 / PSQL 2.4-LD

Approvals:

Volvo VDS-4.5 (Approval 417-0003-26-2422)
Mack EO-S 4.5 (Approval 417-0003-26-2422)
Renault Truck RLD-3 (Approval 417-0003-26-2422)

Physical Characteristics

Density @ 15.6 °C	0.869
Viscosity @ 100°C,cSt.	11.7
Viscosity @ 40°C, cSt.	80.8
Viscosity Index	137
Flash Point (closed) °C	205
TBN, mg/KOH/g	10.6
Pour Point, °C	-39

Figures based on average production values.