# **Product Information:**





### Description

Versimax HD7 10W-30 is a mid-SAPS (Sulphated Ash, Phosphorus and Sulphur) heavy duty diesel specific engine oil. Manufactured from Group II base fluids this product contains an advanced additive package formulated to provide the utmost protection when operating in severe conditions with extended drain intervals.

Versimax HD7 10W-30 meets the requirements for low emission diesel engines that incorporate one or more of the following after-treatment devices: exhaust gas re-circulation (EGR), selective catalytic reduction (SCR/Adblue), diesel particulate filters (DPFs), diesel oxidation catalysts (DOCs). SAE 10W-30 viscometrics also provides fuel efficiency benefits.

## **Applications**

Versimax HD7 10W-30 is designed for use in Euro 4/5 and 6 on-highway diesel engines and Tier 3/5 Stage IIIA, Interim Tier 4/5 Stage IIIB and Tier 4/5 Stage 4/5 off-highway diesel engines, where one of the following performance levels, listed below, are specified.

#### **Performance Levels:**

API CJ -4
ACEA E7 / E9
Volvo VDS-4 Approval (417-0001-15- 770)
Renault VI RLD-3 (Approved)
Mack EO-M Plus, Mack EO-O Premium Plus (Approved)
Cummins CES 20081
Detroit Diesel 93K218
Mercedes Benz 228.31
Deutz DQC III-10 LA
MTU Type 2.1
CAT ECF-2, ECF-3
MAN M3575
JASO DH-2
Scania LA

#### **Physical Characteristics**

Density @ 15°C	0.868
Viscosity @ 100°C,cSt.	11.5
Viscosity @ 40°C, cSt.	75
Viscosity Index	150
Flash Point (closed) °C	180
Sulphated Ash %Wt.	1.0
TBN, mg/KOH/g	7.06
Pour Point, °C	-35

Figures based on average production values.

Part No.s: ECN025 ECN205

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