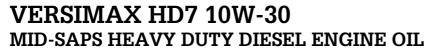
Product Information:





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 / Stage IIIA, Interim Tier 4 / Stage IIIB and Tier 4 / Stage 4 off-highway diesel engines, where one of the following performance levels, listed below, are specified.

Performance Levels:

API CJ -4 ACEA E9 Volvo VDS-4 Approval (417-0001-15-770) Renault VI RLD-3 (Approved) Mack EO-O Premium Plus (Approved) Cummins CES 20081 Mercedes Benz 228.31 CAT ECF-3 MAN M3575 JASO DH-2

Physical Characteristics

Density @ 15°C	0.868
Kinematic Viscosity at 100°C,cSt.	11.5
Kinematic Viscosity at 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

(TDS Versimax HD7 10W-30-190215 Issue 1)







