



Product Information:

# VERSIMAX HD4 15W-40 HEAVY DUTY MIXED FLEET ENGINE OIL

## Description

Versimax HD4 15W-40 is a highly versatile heavy duty engine oil that can be used to rationalise inventories, due to its extensive performance profile.

Versimax HD4 15W-40 has been formulated to provide reliable and robust performance in a wide variety of engine types used in a range of applications. This grade provides high levels of engine cleanliness, promoting efficient operation and improved fuel economy, as well as ensuring critical components are protected from wear under the most arduous conditions, including extended oil drain regimes.

## Key Features

- Outstanding Soot Handling
- Enhanced Sludge Dispersancy
- High levels of Piston Cleanliness
- Improved Anti-wear protection

## Applications

Recommended for heavy duty diesel engines fitted in on-highway and off-way vehicles requiring a product of this type and specification. Powerful additive chemistry controls soot thickening and soot induced wear, making this grade suitable for use in Euro 2, 3, 4 and 5 engines (on-highway) and those rated up to Interim Tier 4 / Stage 3B (off-highway). Engine types include those fitted with: exhaust gas re-circulation (EGR) and selective catalytic reduction (SCR/Adblue).

Manufacturers include: Cummins, Mercedes Benz, DAF, Mack, MAN, MTU, Perkins, Scania and Volvo, Caterpillar, etc.

Note: This product is not suitable for use with diesel particulate filters (DPFs).

## Performance Levels

ACEA E7  
API CI-4+/SL  
Caterpillar ECF-1, ECF-2  
Cummins CES 20071 / 72  
Cummins CES 20076 / 77 / 78  
Global DHD-1  
MB 228.3  
MAN M3275  
MACK EO-M Plus  
RVI RLD2  
MTU Type 2  
Volvo VDS3  
Allison C4 quality  
Has demonstrated performance against JASO DH-1

## Physical Characteristics

Density @ 15.6°C	0.888
Kinematic Viscosity at 100°C, cSt	14.4
Kinematic Viscosity at 40°C, cSt	103
Viscosity Index	140
Flash Point (closed) °C	192
Sulphated Ash (%Wt.)	1.2
Pour Point (°C)	-30
TBN, mg/KOH/g	10.0

(TDS Versimax HD4 15W-40 – 190215)

