## Product Information:

VERSIMAX HD5 10W-40 ADVANCED MULTIGRADE DIESEL ENGINE OIL

## Description

Versimax HD5 10W-40 is a semi-synthetic high performance diesel engine oil, utilizing performance additive technology to meet API CI-4 and ACEA E7.

Versimax HD5 10W-40 is formulated in semi synthetic base fluids, to improve cold start fluidity and circulation, while also protecting components under severe load, when running at high temperatures. The use of modern additive chemistry ensures engine cleanliness and extended component life.
Versimax HD5 10W-40 has a wide specification profile and can provide inventory rationalisation options for the mixed fleet operator, where any of the performance levels shown below are stated.

## Application

Recommended for naturally aspirated and turbo-charged engines in heavy duty commercial vehicles, buses, trucks, plant and agricultural equipment. Versimax HD5 10W-40 is also suitable for most exhaust gas re-circulation (EGR) engines and those fitted with selective catalytic reduction (SCR) NOX systems (Adblue).

NOTE: Do not use Versimax HD5 10W-40 in engines with diesel particulate filters (DPF).

## Performance Levels

## API CI-4

ACEA E4 / E7
MB 228.5 (Approval pending)
Volvo VDS-3
Scania LDF-2
Global DHD-1
MAN M3277 (Approval No. TUC 0506/11)
MTU DDC Type 3
Mack EO-M Plus
Cummins CES 20077/78
Renault Trucks RXD/RLD-2
DAF Extended Drain
Deutz DQCIII-05
Deutz DQCIII-10

## Physical Characteristics

Density at $15^{\circ} \mathrm{C}$ ..... 0.88
Kinematic Viscosity at $100^{\circ} \mathrm{C}$, cSt. ..... 14.5
Kinematic Viscosity at $40^{\circ} \mathrm{C}$, cSt. ..... 95
Viscosity Index ..... 154
Flash Point (Closed) ${ }^{\circ} \mathrm{C}$ ..... 210
Sulphated Ash, \%Wt. ..... 1.45
Pour Point, ${ }^{\circ} \mathrm{C}$ ..... -35
TBN, mg/KOH/g ..... 12.6

