

# ENOC VULCAN 770X SUPER 15W-40

## PRODUCT DESCRIPTION

**ENOC VULCAN 770X SUPER 15W-40** is blended with advanced technology additive packs and new generation hydrofinished base oils. A Super High Performance long drain diesel engine oil meeting the latest API CI-4 standard available in a shear stable viscosity grade. This lubricant has been developed as a long life oil meeting Mercedes Benz 228.3 and Volvo VDS-3 long oil drain specifications. ENOC VULCAN 770X SUPER 15W-40 offers the excellent performance for fleet operators wanting long engine life in modern long haul diesel trucks operating with low emission engine standards meeting Euro 4\* and for extended drain periods.

\*: Euro 4 diesel engines without DPF & aftertreatment devices. For those engines fitted with aftertreatment devices, ENOC recommends Vulcan Green 10W-40

## APPLICATIONS

- ◆ Mixed fleets of automotive diesel truck manufacturers.
- ◆ Modern low emission high performance automotive diesel engines - upto Euro 4\*.
- ◆ All vehicle makes used in long distance transport with extended oil drain capabilities.
- ◆ Heavy duty Mobile Plant vehicles
- ◆ Diesel generator sets requiring API CI-4 oils

## PERFORMANCE STANDARDS

**ENOC VULCAN 770X SUPER 15W-40** exceeds the specifications of:

API CI-4/SL	Renault VI RLD/ RLD-2
ACEA E7	Cummins 20076/ 20077 and 20078
MB-Approval 228.3	MAN M 3275-1
Volvo VDS-3	Caterpillar ECF-2
MACK EO-N	Detroit Diesel DDC 93K215
MTU Type 2.0	DEUTZ DQC III-18
Global DHD- 1	

*Always follow equipment manufacturer's recommendations for required lubricant performance levels and oil drain intervals.*

## BENEFITS

**ENOC VULCAN 770X SUPER 15W-40 formulated with hydrofinished baseoils & advanced additives provides:**

- ◆ Excellent engine cleanliness through advanced soot handling technology
- ◆ Superior resistance to oil thickening/ sludge formations, outstanding deposit control and improve engine life.
- ◆ Mixed fleet capabilities
- ◆ Exceptional low engine wear
- ◆ Trouble free operation between long drain service intervals
- ◆ Reduced maintenance capabilities

Technical Data	
<b>SAE Grade</b>	<b>15W- 40</b>
Kinematic Viscosity mm <sup>2</sup> /s @ 40°C	104.2
mm <sup>2</sup> /s @100°C	14.56
Viscosity Index	138
Flash Point, COC, °C	234
Pour Point, °C	-33
BN No. ASTM D2896	10.5
Product Code	200062

The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible

### HEALTH AND SAFETY, ENVIRONMENT

The information on this product is available in the ENOC Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. Handled correctly there are no special precautions suggested.