

# ENOC VULCAN 770X

## PRODUCT DESCRIPTION

**ENOC VULCAN 770X** is 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. **VULCAN 770X** 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. The product is manufactured with mineral base API approved base oils and imparted with chemical additives qualifying API CI-4/ SL.

## APPLICATIONS

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

## PERFORMANCE STANDARDS

**VULCAN 770X** meets and exceeds the following OEM and International Specifications:

API	CI-4/SL	Renault	RVI RLD/RLD-2
ACEA	E7	Cummins	20076/20077 and 20078
Mercedes Benz	228.3	MAN	M 3275
Volvo	VDS-3	Caterpillar	ECF- 2
MACK	EO-N	MTU	Type 2
Global	DHD-1	Deutz	DQC III-10
Detroit Diesel	DDC 93K215		

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

## BENEFITS

**VULCAN 770X provides:**

- ◆ Excellent engine cleanliness through advanced soot handling technology
- ◆ 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	109.4
mm <sup>2</sup> /s @ 100°C	14.65
Viscosity Index	138
Flash Point, COC, °C	232
Pour Point, °C	-30
BN No. ASTM D2896	10.4
Product Code	200024

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.