



# ENOC VULCAN 700X

## PRODUCT DESCRIPTION

**ENOC VULCAN 700X** is a High Performance long drain diesel engine oil meeting API CH-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-2 long oil drain specifications. **VULCAN 700X** 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 3 and for extended drain periods.

## APPLICATIONS

- ◆ Mixed fleets of automotive diesel truck manufacturers
- ◆ Modern low emission high performance automotive diesel engines - Euro 3
- ◆ All vehicle makes used in long distance transport with extended oil drain capabilities
- ◆ Heavy duty Mobile Plant vehicles
- ◆ Diesel generator sets

## PERFORMANCE STANDARDS

**VULCAN 700X** meets and exceeds the following OEM and International Specifications:

API	CH-4, SL	Renault	VI RLD- 2
ACEA	E7- O4	Cummins	20076/ 20072/ 20071
Mercedes Benz	228.3	MAN	M 3275-1
Volvo	VDS-3	CAT	ECF-1; TO- 2
MACK	EO-N		

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

## BENEFITS

**VULCAN 700X 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*		
SAE Grade	15W- 40	20W- 50
Kinematic Viscosity mm <sup>2</sup> /s @ 40°C	112.3	182.3
mm <sup>2</sup> /s @100°C	15.34	20.85
Viscosity Index	143	135
Flash Point, COC, °C	224	234
Pour Point, °C	-30	-27
BN No. ASTM D2896	11	11
Sulphated Ash % m	1.56	1.56
Product Code	200036	200051

\*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.