



# ENOC VULCAN 700X SYN

## PRODUCT DESCRIPTION

**ENOC VULCAN 700X SYN** is blended with Synthetic based base oil. It is high performance long drain Diesel engine oil meeting API CH-4 standard available in a shear stable viscosity grades. 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 SYN** 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 requiring API CH- 4 oil.

## PERFORMANCE STANDARDS

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

API	CH-4, SJ	Renault	VI RLD- 2
ACEA	E7- O8	Cummins	20076
Mercedes Benz	228.3	MAN	M 3275-1
Volvo	VDS-3	CAT	ECF-2; TO- 2
MACK	EO-M PLUS	JASO	DH- 1
MTU	TYPE 2		

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

## BENEFITS

**VULCAN 700X SYN provides:**

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

Technical Data*		
SAE Grade	15W- 40	20W-40
Kinematic Viscosity		
mm <sup>2</sup> /s @ 40 <sup>0</sup> C	116.1	129
mm <sup>2</sup> /s @100 <sup>0</sup> C	15	15.1
Viscosity Index	133	120
Flash Point, COC, <sup>0</sup> C	230	236
Pour Point, <sup>0</sup> C	-30	-27
BN No. ASTM D2896	11	11
Sulphated Ash % m	1.56	1.56
Product Code	200052	200053

\*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.