



VULCAN 550

PRODUCT DESCRIPTION

ENOC VULCAN 550 is a high performance mono-grade engine oil for use in heavy duty diesel engines. It is available in SAE 40 viscosity grade and has been developed as an API service classification CF-4 oil for mixed fleet operations where European, US and Japanese heavy and light duty trucks are used. The total base number (TBN) of 12 provides a high alkalinity reserve necessary to give excellent engine protection for long engine life.

APPLICATIONS

- ◆ High speed diesel engines in offshore marine service (e.g. ferries, fishing boats, etc..)
- ◆ Heavy earth moving equipment used in the construction industry
- ◆ Long distance coach operations
- ◆ Mixed fleets of diesel engines
- ◆ Agricultural tractors
- ◆ Stationary power generation units using high speed diesel engines
- ◆ Extended oil drain capabilities

PERFORMANCE STANDARDS

VULCAN 550 meets and exceeds the following OEM and International specifications:

API	CF-4/ SJ	Volvo	VDS
ACEA	E2-96/4	Mack	EO-K/2
JASO	DH-1	MAN	270
Mercedes-Benz	228.0		

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

BENEFITS

VULCAN 550 provides:

- ◆ Extended oil drain intervals
- ◆ Minimal engine deposits
- ◆ Reduces fleet maintenance costs
- ◆ Preserves full power and performance
- ◆ Excellent control of oxidation, oil thickening and TBN retention
- ◆ Neutralisation of corrosive acids

Technical Data*	
SAE Grade	40
Kinematic Viscosity	
mm ² /s @ 40 ⁰ C	154
mm ² /s @ 100 ⁰ C	15.6
Viscosity Index	102
Flash Point, COC, ⁰ C	240
Pour Point, ⁰ C	-12
TBN , mg KOH/g	12
Sulphated Ash % m	1.64
Product code	200043

*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.