



# ENOC VULCAN SPECIAL SAE 50

## PRODUCT DESCRIPTION

**ENOC VULCAN SPECIAL SAE 50** is a monograde engine oils developed for the lubrication of heavy goods vehicles used in general transport, earthmoving, quarrying and construction equipment as well as medium speed trunk piston engines burning distillate fuels with sulphur content up to 1.0%. It is designed specifically for use in naturally aspirated and light turbocharged diesel engines. They are formulated to have excellent resistance to oxidation and viscosity increase over a long period of service.

## APPLICATIONS:

- Heavy goods vehicles in general transport.
- Construction and heavy earthmoving equipment.
- Medium - speed trunk piston engines including latest design in stationary power generation.
- Medium - speed trunk piston engines (marine service).
- Certain crosshead type engines (where recommended by the manufacturer using SAE 50 grade).
- The oil can be used in certain gear applications.
- Engine oils used in mobile air compressors.
- Light trucks with diesel or gasoline engines.
- Older model passenger cars.
- Certain transmissions requirements for earthmoving equipment.

## PERFORMANCE STANDARDS:

**VULCAN SPECIAL SAE 50** meets and exceeds the following OEM and International specifications:

API	CF/ SF
CCMC	D2
Caterpillar	TO-2

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

## BENEFITS

**VULCAN SPECIAL SAE 50** provides:

- ◆ An economical product with good all round performance.
- ◆ Suitability for use in light turbocharges engines.
- ◆ Excellent resistance to oxidation.
- ◆ Good engine cleanliness with special detergent/dispersant properties.
- ◆ Good resistance to corrosion.

Technical Data*	
<b>SAE Grade</b>	<b>50</b>
Kinematic Viscosity	
mm <sup>2</sup> /s @ 40 <sup>o</sup> C	252
mm <sup>2</sup> /s @ 100 <sup>o</sup> C	21.48
Viscosity Index	100
Flash Point, COC, <sup>o</sup> C	264
Pour Point, <sup>o</sup> C	-15
BN No.ASTM D2896	11
Sulphated Ash %m	1.45
Product Code	200047

## 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.**