

# **ENOC STRATA HSDP**

# **PRODUCT DESCRIPTION**

**ENOC STRATA HSDP** is a Super High Performance long drain diesel engine oil meeting the latest API CI-4 standard available in a shear stable viscosity grade. **STRATA HSDP** offers the excellent performance for high speed marine diesel engines with low emission engine standards meeting Euro 4 and for extended drain periods.

## **APPLICATIONS**

- High speed Marine Diesel Engines
- Modern low emission high performance automotive diesel engines Euro 4
- All vehicle makes used in long distance transport with extended oil drain cpabilities
- Heavy duty Mobile Plant vehicles
- Diesel generator sets

## PERFORMANCE STANDARDS

STRATA HSDP meets and exceeds the following OEM and International Specifications:

API ACEA	CI- 4/ SL	GLOBAL	DHD- 1 VI RLD/ RLD- 2
ACEA	E5-02/ E7-12 A3/ B3/ B4- 12	Renault Cummins	20076/ 20077, 20078
Mercedes Benz	MB 228.3/ MB 229.1	MAN	M 3275- 1
Volvo	VDS-3	CATERPILLAR	ECF 1a/ ECF- 2
MACK	EO-N	ALLISON	C4 Level
MTU	Туре 2	DEUTZ	DQC III- 10
JASO	DH- 1	DETROIT DIESEL	DDC 93K215

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

#### BENEFITS

#### STRATA HSDP 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		
Kinematic Viscosity			
mm <sup>2</sup> /s @ 40 <sup>0</sup> C	106.2		
mm <sup>2</sup> /s @100 <sup>0</sup> C	14.75		
Viscosity Index	144		
Flash Point, COC, <sup>0</sup> C	224		
Pour Point, <sup>0</sup> C	-30		
BN No. ASTM D2896	11		
Sulphated Ash % m	1.66		
Product Code	100024		

\*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 successed.