

ENMAR HSDP

PRODUCT DESCRIPTION

ENMAR 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. ENMAR 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 capabilities.
- ◆ Heavy duty Mobile Plant vehicles.
- ◆ Diesel generator sets.

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

BENEFITS

ENMAR 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.

ENMAR HSDP meets performance MAN; Caterpillar and Cummins for four-stroke engines.

Technical Data *	
ENMAR HSDP	
SAE Viscosity Grade	15W- 40
Kinematic Viscosity	
mm ² /s @ 100°C	14.75
mm ² /s @ 40°C	106.2
Viscosity Index	144
Flash Point, °C	224
Pour Point, °C	-30
Total Base Number ASTM D2896	11
Sulphated Ash % m	1.66

* 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 ENMAR 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.