

ENOC STRATA LSF

PRODUCT DESCRIPTION

ENOC STRATA LSF are a range of high-performance Marine Engine oils developed for high output, Trunk Piston Diesel Engines burning distillate or medium sulphur heavy gas oil fuel. They incorporate proven performance dispersant and detergent technology developed to provide long life lubrication in modern and older engines that are operating in coastal shipping or power generation applications.

APPLICATIONS

- High output Trunk Piston Engines burning distillate fuels where the sulphur content is
 5%
- Lubrication of turbocharged Trunk Piston Engines used in marine and stationary applications
- Generally, for the smaller, higher rpm medium speed engines also suitable for stand-by generations

PERFORMANCE STANDARDS AND OEM RECOMMENDATIONS

Approved by Wartsila. Suitable for use in major 4-Stroke engine manufacturers like Caterpillar, Nigata, MAN etc

BENEFITS

STRATA LSF provides:

- Improved dispersant/detergent technology to reduce deposit formations
- ♦ Long engine and oil service lives
- Effective neutralisation of combustion acids
- Excellent protection against bearing corrosion
- Superior resistance to oxidation and oil thickening

Technical Data*						
Product SAE Viscosity Grade	LSF 312 30	LSF 412 40	LSF 512 50	LSF 315 30	LSF 415 40	LSF 515 50
Kinematic Viscosity mm ² /s @ 40°C	105.7	145.4	252.1	105.7	145.4	252.1
mm ² /s @ 100°C	11.98	145.4	252.1	11.98	145.4	252.1
Viscosity Index	100	99	100	100	99	100
Flash Point COC °C	248	250	250	248	250	260
Pour Point, °C	-15	-15 12	-15	-15	-15 15	-12
TBN, mg of KOH/g Product Code	12 152001	152006	12 252009	15 152008	152004	15 252011

^{*}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.