



EPPCO BAHRI LSF

PRODUCT DESCRIPTION

EPPCO BAHRI LSF is 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 < 1.2%
- ◆ 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

API CF
Caterpillar, S.E.M.T. Pielstick, Komatsu

BENEFITS

BAHRI 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	312	412	315	415	512	515
SAE Viscosity Grade	30	40	30	40	50	50
Kinematic Viscosity mm ² /s @ 40°C	105.7	145.4	105.7	145.4	252.1	252.1
mm ² /s @ 100°C	11.98	14.66	11.98	14.66	21.48	21.48
Viscosity Index	100	99	100	99	100	100
Flash Point COC °C	248	250	248	250	250	260
Pour Point, °C	-15	-15	-15	-15	-15	-12
Total Base Number ASTM D2896	12	12	15	15	12	15
Sulphated Ash %m	1.59	1.59	1.96	1.96	1.59	1.59
Product Code	352001	352006	352008	352004	352009	352011

*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.

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