Cylinder Oil SAE 40 TBN 40

Description

Marine CL 4050 is high performance cylinder lubricant particularly intended for cylinder lubrication of the latest generation two-stroke engines using low sulfur fuel(up to 1.5wt%) and operating at very high mechanical and thermal loads. Marine CL Series are recommended as a cylinder lubricant for all types of slow speed cross-head two stroke diesel

REDEFINING LIQUID ENGINEERING

Performance Benefits

Excellent TBN retention, with low oil consumption	**Designed to ensure vessel operators can meet the new ECA sulfur requirements without compromising on engine protection and performance.**
Minimizing deposit formation and scuffing related engine wear.	**Excellent TBN retention with low oil consumption**
Fast separation from water in case of water contamination	**Excellent thermal stability can lead to reduced carbon deposits and sludge formation**

Applications

TESTING METHODS	RESULTS
SAE GRADE	SAE 50
VISCOSITY, ASTM D445	
cSt @ 40 °C	214.9
cSt @ 100 °C	19.75
Viscosity Index, ASTM D 2270	105
Sulfanated Ash, Wt%, ASTM D874	1.0
Total Base # , mg KOH/g, ASTM D 2896	40

The information contained in this document is based on data believed to be reliable and relates only to matters specifically mentioned in this document. Although all reasonable skill and care is taken in preparation of this information, no representation, warranty or guarantee is made with regards to accuracy, reliability and completeness.

Pour Point, ºC, ASTM D 97	-25
Flash Point, ºC, ASTM D 92	235
Density @ 15ºC kg/l, ASTM D 4052	0.89

Approval

PRODUCTS AVAILABLE IN 18L, 200L

Health, Safety & Environment

Health and Safety
- Our Lubricant is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.
- Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.
- Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet, which can be obtained from http://www.advancelubeholdings.com
- Protect the Environment Take used oil to an authorized collection point.
- Do not discharge into drains, soil or water. Additional Information Advice on applications not covered here may be obtained from our representative.