

Cylinder Oil SAE 40 TBN 25

Description

Marine 2540 is high performance cylinder lubricant particularly intended for cylinder lubrication of the latest generation two-stroke engines using low sulfur fuel (up to 0.1wt%) and operating at very high mechanical and thermal loads. 2540 series is a high-quality cylinder oil designed for two-stroke engines operating on Emission Control Areas (ECAs) compliant low sulfur distillate fuels.

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 40
VISCOSITY, ASTM D445	
cSt @ 40 °C	125.60
cSt @ 100 °C	14
Viscosity Index, ASTM D 2270	110
Sulfanated Ash, Wt%, ASTM D874	1.0
Total Base # , mg KOH/g, ASTM D 2896	25

Pour Point, °C, ASTM D 97	-25
Flash Point, °C, ASTM D 92	235
Density @ 15°C 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.advancelubholdings.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.