

# LUKOIL OUTBOARD 4T SAE 10W-30

Motor oil for 4-Stroke engines of watercrafts

## **MEETS REQUIREMENTS**

**NMMA** FC-W  
**API** SL

## **PRODUCT DESCRIPTION**

**LUKOIL OUTBOARD 4T SAE 10W-30** is a modern high-quality semi-synthetic motor oil for 4-Stroke gasoline engines of launches, yachts, jet skis and motor boats.

The oil is manufactured on high-quality base oil using synthetic component and thoroughly balanced high-efficiency additive package. The product having effective lubricating, detergency, anti-wear properties and improved anticorrosion properties provides reliable engine protection under any, even the severest

operating conditions, thus prolonging lifetime of your engine.

## **APPLICATION**

**LUKOIL OUTBOARD 4T SAE 10W-30** is recommended for modern 4-Stroke highly accelerated outboard and water-jet motors with water and air cooling of launches, yachts, jet skis, motor boats and any other engines, which require NMMA (National Marine Manufacturing Association) FC-W lubricants. **LUKOIL OUTBOARD 4T SAE 10W-30** is recommended for Mercury, Suzuki, Yamaha, Tohatsu, Honda, Bombardier and other enined.

The product name in an order:

Motor oil LUKOIL OUTBOARD 4T SAE 10W-30, STO 79345251-094-2016

## **TYPICAL TEST DATA**

PROPERTY	Test method	LUKOIL OUTBOARD 4T SAE 10W-30
Density at 20 °C, kg/m <sup>3</sup>	ASTM D4052 / GOST 3900	873
Kinematic viscosity at 100 °C, mm <sup>2</sup> /s	ASTM D445 / GOST 33 / GOST R 53708	11.84
Viscosity index	ASTM D2270 / GOST 25371	156
Sukphated ash, %	ASTM D874 / GOST 12417	1.0
Total base number, mg KOH/1 g oil	GOST 30050 / ASTM D2896	6.1
Flash point (COC), °C	ASTM D92 / GOST 4333	220
Pour point, °C	GOST 20287 B	-35
Noack evaporation loss, %	ASTM D5800 / DIN 51581-1	9.7

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved by OOO "LLK-International".