

## Marine Single Grade SAE 30

### Description

Mineral based single grade motor oil formulated with specific marine additives. Due to a naturally high viscosity index it provides a stable lubrication film under all operating conditions. Prevents sludge formation and offers good corrosion protection. Particularly suited for use with older engine designs and transmissions.



### Properties

- universal application
- high wear resistance
- can be used in gasoline and diesel engines with and without turbocharger
- high lubrication reliability
- optimum stability to aging

### Approvals

ACEA E2 • API SJ • API CF • API CF-4

**LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required**

MAN 270 • Volvo VDS

### Technical data

SAE class (engine oils)	30 SAE J300
Density at 59 °F	0,875 g/cm <sup>3</sup> DIN 51757
Viscosity at 104 °F	90 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 212°F	11,6 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity index	115 DIN ISO 2909
Pour point	-27 °F DIN ISO 2592
Evaporation loss (Noack)	6,8 % ASTM D 5800-08 Method B
Flash point	446 °F DIN ISO 3016
Total base number	11 mg KOH/g DIN ISO 3771
Sulfate ash	1,2 g/100g DIN 51575
Color number (ASTM)	4 DIN ISO 2049

### Areas of application

For 4-stroke gasoline and diesel engines as well for transmissions where a single-grade fluid according to current specifications is required or recommended. Tested safe with catalytic converters and turbochargers.

### Application

Observe the manufacturers instructions!

### Available pack sizes

4 l Canister plastic	22512 USA-AND-CANADA-EN-F
205 l Drum sheet metal	22507 USA-AND-CANADA-EN-F

**Our information is based on thorough research and may be considered reliable, although not legally binding.**