

YACCO YC 454 - SAE 15W-50

100% synthetic PAO & ester based engine oil

USES

Specially designed for highly stressed engines and those used in competition.

Recommended for gasoline turbocharged and multi-valve engines, as well as diesel & turbo diesel engines.

Also suitable for use in motorcycles with wet clutches (JASO MA2 specification).

Specifications:

ACEA A3/B4 API SL/CF JASO MA2

MAIN PHYSICAL DATA

	Methods	Units	15W50
Density at 20°C	ASTM D4052	kg/m³	853
Kinematic viscosity at 40°C	ASTM D445	mm²/s	129
Kinematic viscosity at 100°C	ASTM D445	mm²/s	18.6
Viscosity index	ASTM D2270		162
Pour point	ASTM D97	°C	-42
Cleveland Open Cup Flash Point	ASTM D92	°C	230
Dynamic viscosity at -20°C	ASTM D5293	mPa⋅s	4500
HTHS viscosity	CEC L-036-90	mPa⋅s	4.8
Sulphated ash	ASTM D874	% mass	1.15
Total Base Number (TBN)	ASTM D2896	mgKOH/g	10

The data given in this table represents typical production values and should not be taken as specifications.

PROPERTIES & ADVANTAGES

- Maintains maximum oil pressure at high temperatures.
- ► Ideally suited for engines with fuel dilution problems.
- ► Outstanding detergent/dispersant properties.
- Excellent thermal and shear stability.
- ► Low volatility helps reduce oil consumption.
- ▶ 100% synthetic formula provides increased oxidation resistance.









Before using this oil, always check the manufacturer's technical requirements in the service manual.