

GALAXIE – SAE 5W-40

100% synthetic ester based racing oil

USES

100% synthetic ester based lubricant, ensuring optimal lubrication under severe driving conditions.

For highly stressed sports and grand touring engines used on roads or race tracks.

The Galaxie range of products is available in different viscosities to meet the requirements of specific racing conditions, engines and settings. For optimal oil pressure, choose a suitable viscosity from the YACCO GALAXIE oil range, depending on the service conditions and the level of fuel dilution.

Specifications:

API SL; ACEA A3/B3

MAIN PHYSICAL DATA

	Methods	Units	5W-40
Density at 20°C	ASTM D4052	kg/m³	857
Kinematic viscosity at 40°C	ASTM D445	mm²/s	91
Kinematic viscosity at 100°C	ASTM D445	mm²/s	15
Viscosity index	ASTM D2270		174
Pour point	ASTM D97	°C	-39
Cleveland Open Cup Flash Point	ASTM D92	°C	216
Dynamic viscosity at -30°C	ASTM D5293	mPa⋅s	6100
HTHS viscosity (150°C)	CEC L-036-90	mPa⋅s	4.2
Sulphated ash	ASTM D874	% mass	0.9
Total Base Number (TBN)	ASTM D2896	mgKOH/g	8

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

PROPERTIES & ADVANTAGES

- ► Grade SAE 5W40 means low viscosity at cold temperatures, thus providing good engine protection upon start-up, and excellent protection at high temperatures.
- ► Excellent shear resistance maintains a thick oil film at hot temperatures, even under severe driving conditions.
- ▶ Increased thermal stability prevents the formation of deposits.
- ▶ Very low volatility allows oil consumption to be reduced.
- ► Excellent detergent-dispersant properties keep the engine clean.











