

# **GALAXIE GT – SAE 5W-50**

100% synthetic PAO & ester based racing oil

#### USES

100% synthetic oil made from synthetic polyalphaolefins (PAO) and ester base oils, ensuring optimal lubrication under severe service conditions.

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

Initially developed for gasoline engines, regardless of whether they are turbocharged or multi-valve, this oil is also suitable for LPG and diesel engines.

It is also suitable for any engine where the manufacturer recommends or specifies the use of SAE 5W-50 oil which meets one of the specifications below.

## **Specifications:**

API SN/CF (exceeds the requirements of API SG, SH, SJ, SL and SM) ACEA A3/B4 (exceeds the requirements of ACEA A3/B3) MB 229.3, VW 502.00/ 505.00

## MAIN PHYSICAL DATA

	Methods	Units	5W-50
Density at 20°C	ASTM D4052	kg/m³	849
Kinematic viscosity at 40°C	ASTM D445	mm²/s	115
Kinematic viscosity at 100°C	ASTM D445	mm²/s	18
Viscosity index	ASTM D2270		174
Pour point	ASTM D97	°C	-45
Cleveland Open Cup Flash Point	ASTM D92	°C	234
Dynamic viscosity at -30°C	ASTM D5293	mPa⋅s	5000
HTHS viscosity (150°C)	CEC L-036-90	mPa⋅s	4.8
Sulphated ash	ASTM D874	% mass	1.2
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

- ▶ 100% synthetic SAE 5W formula for easy start-ups and quick engine protection at cold temperatures.
- ► Excellent shear resistance maintains a thick oil film at hot temperatures, even under severe service 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.











