

Astar Sportback Racing 5W50

100% synthetic – A3 / B4
Recommended for vehicles without license.

Fully synthetic lubricant, specially designed for gasoline and diesel engines, which require specific high quality lubricants and high lubricity of competition. Lubricant specially designed for "vehicles without a car license" where lubrication of high thermal stability is required.



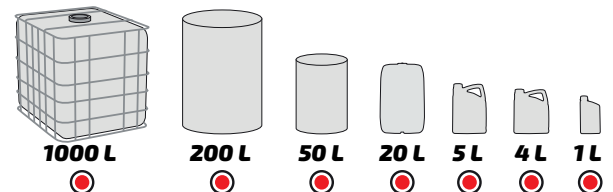
SAFETY / HYGIENE

Safety data sheets are available on request in order to provide up-to-date information. The company can not be held liable for damage caused by misuse of the product and in case of non-observance of the specified precautions.

SPECIFICATIONS

- ACEA A3 / B4-12
- API: SN
- BMW HPD
- Lexus LFA
- MB 229.3
- Porsche A40
- SJ / CF
- SL/SM
- VW 501.01/505.00

PACKAGING



CHEMICAL PROPERTIES

Analysis Type	Method	Results
Grade SAE		5W50
Viscosity at 100° C. (cSt)	ASTM D - 445	9.30 a 21.90
Viscosity at -30°C. (cP)	ASTM D - 5293	<6600
Viscosity HTHS at 150°C.	ASTM D - 5481	>3.5
Viscosity Index min.	ASTM D - 2270	155
Flash point (°C)	ASTM D - 92	236
Pour Point. (°C)	ASTM D - 97	- 37
Sulphated ashes (% weight)	ASTM D - 874	>1 /<1.6
TBN mg KOH/g	ASTM D - 2896	>10
NOACK (%)	ASTM D - 5800	<13

The data provided are based on standard tests in laboratory conditions and serve only as a reference point. This data sheet and the information contained herein are valid on the date of issue.



Performance & Quality Oil