

## Astar Sportback Eco LS Sintesis 5W30

100% synthetic – A3 / B4 NOT Valid for DPF systems

Synthetic technology lubricant with high quality, specially designed for use in gasoline and light diesel (with and without catalyst) including units with high-power turbocharged, multi-valve, GTI-TDI and common rail.

It has excellent cold behaviour by his low viscosity and designed entirely with synthetic base oils, which facilitates the pumpability of the lubricant, a source of great aid in cold starting and film formation for reduce significantly the wear.

### 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.

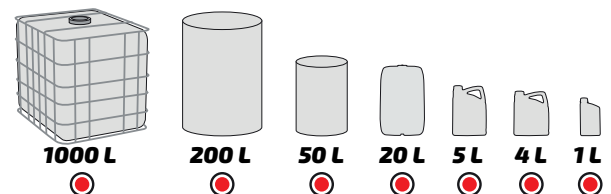


### SPECIFICATIONS

- ACEA A3/B4-12
- API: SN
- BMW LL-01
- GM-LL B-025
- MB 229.5
- Renault RN 0700/0710
- SJ/CF
- SL
- SM
- VW 502.00 / 505.00

### CHEMICAL PROPERTIES

### PACKAGING



Analysis Type	Method	Results
Grade SAE		<b>5W-30</b>
Viscosity at 100° C. (cSt)	ASTM D – 445	9.30 - 12.50
Viscosity at -25° (cP)	ASTM D – 5293	<6600
Viscosity HTHS at 150°C.	ASTM D – 5481	2.9 a 3.5
Viscosity Index min.	ASTM D – 2270	160
Flash Point ( °c )	ASTM D – 92	234
Pour Point ( °c )	ASTM D – 97	- 44
Sulphated ashes (% weight)	ASTM D - 874	<1.6
TBN mg KOH/g	ASTM D – 2896	>8

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**