

1L

## Astar Sportback Eco LS 5W40 C3

100% synthetic – C3 (DPF) Recommended for injector pump VAG.

High quality synthetic lubricant specially designed for new gasoline and diesel VW Volkswagen TDI-PD equipped with injection pump, for Audi, Volkswagen, Seat and Skoda. Meets requirements for lubricating vehicles which incorporate emission regulations EURO 4 and EURO V, gasoline and diesel engines that require the use of oils that meet the ACEA C3, in reduced sulphur content, sulphated ash and phosphorus (Mid SAPS).

## 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 C3-12
- API: SN/CF
- BMW Long Life-04
- BMW LL-01 & LL-98
- MB 229.51
- Porsche A40

## A CHEMICAL PROPERTIES

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VACINIC

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Analysis Type	Method	Results
Grade SAE		5W40
Viscosity at 100º C. (cSt)	ASTM D – 445	12.50 a 16.30
Viscosity a -25° ( 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	228
Pour Point ( °c )	ASTM D – 97	- 42
Sulphated ashes (% weight)	ASTM D - 874	<0.8
TBN mg KOH/g	ASTM D – 2896	>6

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.



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