PRODUCT CERTIFICATE



ASTRON Galaxy Longlife III 5W-30

Synthetic High-Performance Low-Friction Engine Oil for Modern Passenger Car Engines

Properties

ASTRON Galaxy Longlife III 5W-30 is a synthetic high-performance low-friction oil for petrol and diesel engines in passenger cars. The oil is a low-SAP product with reduced sulphur, ash and phosphorus content. Base oils produced with the latest synthesis technology and carefully chosen innovative high-performance additives help reduce the sulphated ash content and guarantee reliable wear protection and keep the engine clean. Excellent cold start behaviour ensures optimum lubrication during the cold start phase. The product provides reliable protection under extreme conditions and high temperatures.

ASTRON Galaxy Longlife III 5W-30 is recommended for use under all operating conditions and helps protect the environment as it reduces harmful emissions.

Use instructions

ASTRON Galaxy Longlife III 5W-30 has been specially designed for modern passenger car engines. It is particularly recommended for BMW, Mercedes-Benz and VW/Audi engines with exhaust gas aftertreatment systems.

ASTRON Galaxy Longlife III 5W-30 prolongs the service life of the exhaust aftertreatment system and enhances its performance.

Specifications:

ACEA C3

Approvals:

- VW-Norm 504.00 / 507.00
- MB-Approval 229.51

Recommendations*:

- BMW Longlife-04
- Porsche C30

TYPICAL PARAMETERS	METHODS	UNITS	ASTRON Galaxy Longlife III 5W-30
Density at 15°C	DIN 51 757	kg/m³	851
Viscosity at 40°C	DIN 51 562	mm²/s	68,5
Viscosity at 100°C	DIN 51 562	mm²/s	11,8
Viscosity index (VI)	DIN ISO 2909	-	168
Viscosity at -30°C	DIN 51 377	mPa.s	6450
Pourpoint	DIN ISO 3016	°C	-45
Flash point COC	DIN ISO 2592	°C	230
TBN	DIN ISO 3771	mg KOH/g	8,2

^{*} meets the requirements of the OEM manufacturer. The stated values may vary within the usual commercial range.

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