

ASTRON Galaxy Universal LL 5W-30

Synthetic high-performance low-friction engine oil for passenger car engines with or without exhaust gas aftertreatment system

Properties

ASTRON Galaxy Universal LL 5W-30 is synthetic high-performance low-friction oil for petrol and diesel engines in passenger cars. It is a low-SAP product with reduced low-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 Universal LL 5W-30 is recommended for use under all operating conditions and helps protect the environment as it reduces harmful emissions.

Use instructions

ASTRON Galaxy Universal LL 5W-30 has been specially developed for diesel engines with particle filters (DPFs) and is also fully compatible with catalytic converters (CATs) of petrol engines.

ASTRON Galaxy Universal LL 5W-30 prolongs the service life of the exhaust gas aftertreatment system and enhances its performance.

Specifications:

- ACEA C2/C3
- API SN

Recommendations*:

- MB 229.51
- MB 229.52
- BMW Longlife-04
- VW 504.00 / 507.00
- Opel GM Dexos 2™
- Renault RN 0700 / 0710
- Porsche C 30
- Fiat 9.55535-S3
- Ford WSS-M2C917-A
- Haval
- Chery
- Geely
- BYD
- Dongfeng
- Jac
- Lifan

TYPICAL PARAMETERS	METHODS	UNITS	ASTRON Galaxy Universal LL 5W-30
Density at 15°C	DIN 51 757	kg/m ³	853
Viscosity at 40°C	DIN 51 562	mm ² /s	71,9
Viscosity at 100°C	DIN 51 562	mm ² /s	12,1
Viscosity index (VI)	DIN ISO 2909	-	167
Viscosity at -30°C	ASTM D 5293	mPa.s	6100
Pour point	ASTM D 7346	°C	-39
TBN	DIN ISO 3771	mg KOH/g	8,2
Flash point	DIN ISO 2592	°C	228°C

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

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Power in every molecule

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Health, Safety and Environment –
information is provided for products
in the relevant Safety Data Sheet.

