PRODUCT CERTIFICATE

DURAN LUBRICANTS & CHEMICALS GmbH

ASTRON Galaxy Eco GMD 5W-20

HYBRID approved

Synthetic High-Performance Low-Friction Engine Oil for Passenger Cars

Properties

ASTRON Galaxy Eco GMD 5W-20 is a synthetic high-performance low-friction engine oil for petrol passenger cars.
Base oils made with the latest synthesis technology and carefully chosen innovative additives are combined to produce a lubricant that exceeds today's requirements. Excellent cold start behaviour ensures optimum lubrication during the cold start phase. The product provides reliable protection under extreme conditions and high temperatures.
A special combination of active agents based on the latest technology that are specially chosen to match the synthetic components provides unrivalled protection against wear, deposits and black sludge while keeping the engine clean. As it significantly reduces the fuel consumption, **ASTRON Galaxy Eco GMD 5W-20** helps protect the environment.

Use instructions

ASTRON Galaxy Eco GMD 5W-20 is particularly recommended for use in the latest petrol passenger cars, where manufacturers prescribe a low-viscosity product.

Caution: Observe manufacturer‘s instructions. The product has been developed exclusively for petrol engines and is not suitable for diesel engines.

Specifications:

- API SP
- ILSAC GF-6A

Recommendations*:

- Chrysler MS6395;
- GM Dexos1™ Gen 3;
- Ford WSS.M2C945-A/-B1;
- Ford WSS-M2C930-A;
- Ford WSS-M2C960-A;
- Daihatsu
- Isuzu
- Lexus
- Hyundai
- Honda
- KIA
- Mazda
- Nissan
- Subaru
- Suzuki
- Toyota
- Chery C-DM
- Geely
- Haval
- BYD
- Lifan
- JAC

TYPICAL PARAMETERS	METHODS	UNITS	ASTRON Galaxy Eco GMD 5W-20
Density at 15°C	DIN EN ISO 12185	kg/m³	852
Viscosity at 40°C	DIN 51 562	mm²/s	47,5
Viscosity at 100°C	DIN 51 562	mm²/s	8,5
Viscosity index (VI)	DIN ISO 2909	-	157
Dynamic viscosity at -30°C	ASTM D5293	mPa.s	4750
Flash point COC	DIN ISO 2592	°C	230
Pour point	ASTM D 7346	°C	-45
TBN	DIN ISO 3771	mg KOH/g	8,1

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

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ASTRON®

Power in every molecule

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

MADE IN GERMANY