

ASTRON Galaxy Eco GMD-1 5W-30



High-performance low-friction engine oil based on synthetic technology

Properties

ASTRON Galaxy Eco GMD-1 5W-30 is an ultra-high performance engine oil designed to exceed the petrol engine specifications of GM Dexos1™ Gen 3. **ASTRON Galaxy Eco GMD-1 5W-30** now comes with a new improved formulation to prevent damage from knocking in direct injection engines with or without turbocharger.

The composition of the product minimises low-speed pre-ignition (LSPI). Extended oil change intervals according to manufacturer instructions.

The product provides reliable protection under extreme conditions and high temperatures.

ASTRON Galaxy Eco GMD-1 5W-30 is recommended for use under all operating conditions and helps protect the environment as it reduces harmful emissions.

Use instructions

ASTRON Galaxy Eco GMD-1 5W-30 is recommended for year-round use in petrol, ethanol (up to E85), propane and natural gas engines.

ASTRON Galaxy Eco GMD-1 5W-30 can also be used for all older ILSAC and API performance classes including ILSAC GF-5, API SN and SN PLUS.

The product is not suitable for diesel engines.

Specifications:

- API SP
- ILSAC GF-6A

Recommendations*:

- GM dexos1™ Gen 3
- GM 6094M
- Chrysler MS-6395
- Fiat 9.55535-CR1
- Ford WSS-M2C 929-A
- Ford WSS-M2C946- A/B1
- Ford WSS-M2C961-A
- Daihatsu
- Honda,
- Kia
- Mazda
- Toyota
- Nissan
- Subaru
- Suzuki
- Isuzu
- Lexus
- Haval
- GWM
- Chery
- Lifan

TYPICAL PARAMETERS	METHODS	UNITS	ASTRON Galaxy Eco GMD-1 5W-30
Density at 15°C	DIN 51 757	kg/m³	848
Viscosity at 40°C	DIN 51 562	mm²/s	60,9
Viscosity at 100°C	DIN 51 562	mm²/s	10,9
Viscosity index (VI)	DIN ISO 2909	-	171
Dynamic viscosity at -30°C	ASTM D 5293	mPa.s	5220
Pour point	DIN ISO 3016	°C	-45
COC flash point	DIN ISO 2592	°C	224
Base number	DIN ISO 3771	mg KOH/g	8,0

* 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.

