## PRODUCT CERTIFICATE



# **ASTRON Galaxy Eco C1 5W-30**

# Synthetic High-Performance Low-Friction Engine Oil for Passenger Car Engines with Exhaust After-treatment System

## **Properties**

ASTRON Galaxy Eco C1 5W-30 is a 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 high-performance additives ensure excellent wear protection and keep the engine clean. The oil also significantly lowers fuel consumption. 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 Eco C1 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 C1 5W-30** has been specially developed for petrol and diesel engines with particle filters and meets the requirements for the latest models from Ford, Jaguar, Mazda and Mitsubishi and all other engines whose specifications prescribe a ACEA C1 oil.

**ASTRON Galaxy Eco C1 5W-30** prolongs the service life of the exhaust gas aftertreatment system and enhances its performance. **Observe manufacturer's instructions!** 

## **Specifications:**

- ACEA C1
- JASO DL-1

#### Recommendations \*:

- Ford WSS-M2C934-B
- Jaguar LandRover STJLR.03.5005
- Mazda DPF
- Mitsubishi DPF

TYPICAL PARAMETERS	METHODS	UNITS	ASTRON Galaxy Eco C1 5W-30
Density at 15°C	DIN 51 757	kg/m³	848
Viscosity at -30°C (CCS)	DIN 51 377	mPa s	4260
Viscosity at 40°C	DIN 51 562	mm²/s	51,4
Viscosity at 100°C	DIN 51 562	mm²/s	9,4
Viscosity index (VI)	DIN ISO 2909	-	169
COC flash point	DIN ISO 2592	°C	224
Pour point	DIN ISO 3016	°C	-39
Sulphated ash	DIN 51 575	g/100 g	0,5
TBN	DIN ISO 3771	ma KOH/a	6.8

<sup>\*</sup> 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

