# PRODUCT CERTIFICATE



# **ASTRON Galaxy FE 0W-8**



## Synthetic fuel-efficient low-viscosity engine oil

### **Properties**

ASTRON Galaxy FE 0W-8 is a synthetic high-performance engine oil for passenger cars. Base oils of the latest synthesis technology and a coordinated, innovative additive far exceed current practical requirements. The excellent cold start behaviour ensures reliable lubrication safety in the cold running phase.

Even under extreme loads and at high temperatures, the oil remains stable and protects the engine effectively. A precise combination of the latest active ingredients, which are specially matched to the synthetic components used, ensures outstanding wear protection, protection against deposits and black sludge as well as a high level of engine cleanliness.

By reducing fuel consumption, the ASTRON Galaxy FE 0W-8 helps to save the environment by reducing emissions.

#### **Use instructions**

ASTRON Galaxy FE 0W-8 is specially designed for state-of-the-art car petrol engines where the manufacturer requires such a low viscosity level. This also includes passenger car gasoline engines with and without turbocharging and direct injection as well as hybrid

Caution: ASTRON Galaxy FE 0W-8 is only suitable for gasoline engines where SAE class 0W-8 is mandatory. Do not use in other engines!

### **Specifications:**

JASO GLV-1

#### Recommendations\*:

- Mazda, where required
- Toyota, where required

TYPICAL PARAMETERS	METHODS	UNITS	ASTRON Galaxy FE 0W-8
Density at 15°C	DIN 51 757	kg/m³	844
Viscosity at 40°C	DIN 51 562	mm²/s	27,2
Viscosity at 100°C	DIN 51 562	mm²/s	5,5
CCS Viscosity at -35°C	ASTM D5293	mPa.s	4050
Viscosity index (VI)	DIN ISO 2909	-	148
Pour point	DIN ISO 3016	°C	-45
Flash point COC	DIN ISO 2592	°C	226
TBN	DIN ISO 3771	mg KOH/g	9

<sup>\*</sup> meets the requirements of the OEM manufacturer. The stated values may vary within the usual commercial range.

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