

# **ASTRON Synthetic FE 75W-80**

## Full-synthetic high-performance gear oil

### **Properties**

ASTRON Synthetic FE 75W-80 is a full-synthetic highperformance gear oil with reduced cold viscosity for manual transmission.

In comparison with conventional gear oils ASTRON Synthetic FE 75W-80 offers the following advantages:

- Excellent low-temperature properties, thus less "cold wearout"
- · Outstanding thermal stability
- · Very high viscosity index
- · Excellent shear stability
- · Cold shift noise prevention and sound level reduction
- · Excellent corrosion and wear protection
- · Low abrasion for prolonged gear service life

#### **Use instructions**

ASTRON Synthetic FE 75W-80 is suitable for the use in modern cars with manual transmission. Thanks to the low viscosity grade fuel consumption reduction together with comfortable dynamic characteristics can be achieved.

#### **Specifications:**

API GL-4

#### Recommendations\*:

- BMW MTF LT-1/-2/-3/-4
- FORD WSS-M2C200-C / D2
- GM 194004/19259104 (BOT 303)
- GM 1940182 / 1940764 / 1940768
- MB 235.10
- NISSAN MT-XZ / MT-XZ TL (JR Type)
- PSA B 71 2330
- Special Gear Oil, MTF 94
- Special Honda MTF/MTF-II/MTF-III
- Tranself NFJ, NFP, TRJ, TRT, TRZ
- Volvo 97308 / 97309
- VW G009 317, VW G052 171, G052 178
- VW G052 512, G052 726, VW G060 726
- VW G 50, G052 527 A2, G070 726 A2

TYPICAL PARAMETERS	METHODS	UNITS	ASTRON Synthetic FE 75W-80	
SAE Class	DIN 51 512	-	75W-80	
Density at 15°C	DIN 51 757	kg/m³	847	
Viscosity at 40°C	DIN 51 562	mm²/s	49.1	
Viscosity at 100°C	DIN 51 562	mm²/s	8.8	
Viscosity index (VI)	DIN ISO 2909	-	160	
Pourpoint	DIN ISO 3016	°C	-54	
Flash point COC	DIN ISO 2592	°C	220	

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

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