PRODUCT CERTIFICATE

DURAN LUBRICANTS & CHEMICALS GmbH

ASTRON Quadro Ultra 5W-40

High-performance low-friction engine oil

Properties

ASTRON Quadro Ultra 5W-40 is a high-alloy USHPD low-friction engine oil. Thanks to the use of fully synthetic base oils and a specially developed additive system, the oil offers excellent oxidation and high-temperature stability. The good dispersing properties of the product prevent deposits in the engine and on pistons that could otherwise impair the performance of the engine. At very low ambient temperatures, **ASTRON Quadro Ultra 5W-40** guarantees reliable cold start and fast oil supply to all lube points. The oil is able to cope with all extreme conditions and to reduce friction loss and wear. It also improves the efficiency of engines as both oil and fuel consumption is reduced and the service life of the engine is significantly prolonged.

Use instructions

ASTRON Quadro Ultra 5W-40 has been specially developed for the economical lubrication of diesel engines of all types in commercial vehicles and is suitable for year-round use.
Oil change intervals might be extended to over 100,000 km, depending on the manufacturer instructions.

Specifications:

- ACEA E4 / E7
- API CI-4

Recommendations*:

- MAN M 3277
- DAF HP-1 / DAF HP-2
- Volvo VDS-3
- SCANIA LDF
- Renault RXD/RLD-2
- Cummins CES 20076/ 20077/ 20078
- Daewoo-Avia
- DDC 93K215
- Deutz DQC III-10
- Iveco 18-1804 T3 E4
- Mack EO-M Plus, Mack EO-N
- DTFR 15B120 (228.5)
- Scania LDF-3
- Tatra TDS 40/16
- TEDOM 258-4
- Voith Retarder B
- Zetor

TYPICAL PARAMETERS	METHODS	UNITS	ASTRON Quadro Ultra 5W-40
Density at 15°C	DIN 51 757	kg/m³	858
Viscosity at -30°C	DIN 51 377	mPa s	5510
Viscosity at 40°C	DIN 51 562	mm²/s	83,2
Viscosity at 100°C	DIN 51 562	mm²/s	14
Viscosity index (VI)	DIN ISO 2909	-	175
COC flash point	DIN ISO 2592	°C	232
Pour point	DIN ISO 3016	°C	- 45
TBN	DIN ISO 3771	mg KOH/g	12,3

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

17.06.2025