

ASTRON Sprint Turbo LLA 15W-40

Universal high performance engine oil

Properties

ASTRON Sprint Turbo LLA 15W-40 is a year-round high-performance engine oil for low-emission engines.

Exhaust gas turbocharging and charge air cooling place considerably higher mechanical and thermal demands on engine oils. These more stringent operating conditions are safely mastered even with extended oil retention times. A reliable cold start at low external temperatures and full lubrication at high operating temperatures are ensured.

Use instructions

ASTRON Sprint Turbo LLA 15W-40 is used in particular in highly stressed Euro IV, Euro V and Euro VI commercial vehicle engines with exhaust gas aftertreatment. Furthermore, it can be used in commercial vehicle and car diesel engines with and without turbocharging as well as in petrol engines (mixed fleet). It is also suitable for engines with and without DPF.

Engine oils of this performance category are recommended for extended recommended for extended oil change intervals.

Observe manufacturer's instructions.

Specifications:

- ACEA E7/E8/E11
- API CK-4/SN
- Global DHD-1
- JASO DH-2

Recommendations*:

- DTFR 15C110 (228.51)
- DTFR 15C100 (228.31)
- MAN 3275/ 3575
- Volvo VDS-4
- Renault VI RLD-3
- Ford WSS-M2C171-E/WSS-M2C171-F1
- Mack EO-O Premium Plus
- Deutz DQC III-10LA
- DDC 93K218
- Cummins CES 20081
- Caterpillar ECF-3/ECF-2/ ECF-1
- MTU Type 2.1

TYPICAL PARAMETERS	METHODS	UNITS	ASTRON Sprint Turbo LLA 15W-40
Density at 15°C	DIN 51 757	kg/m ³	860
Viscosity at 40°C	DIN 51 562	mm ² /s	98.9
Viscosity at 100°C	DIN 51 562	mm ² /s	14,5
Viscosity index (VI)	DIN ISO 2909	-	151
Viscosity at -20°C	ASTM D 5293	mPa.s	3750
Pour point	ASTM D 7346	°C	- 30
COC flash point	DIN ISO 2592	°C	248
TBN	ASTM D 2896	mg KOH/g	9,7

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

17.06.2025



Power in every molecule

Duran Lubricants & Chemicals GmbH
Rodderheide 3-7 • D-33824 Werther

Tel. +49 5203 901510
www.astron-oil.de
info@durand-lub.com

Health, Safety and Environment –
information is provided for products
in the relevant Safety Data Sheet.

