

ASTRON Sprint Turbo 20W-50

Universal high-performance engine oil

Properties

ASTRON Sprint Turbo 20W-50 is a multi-grade engine oil designed for year-round use. Engines with turbocharger and charge air cooling require oils that can withstand higher thermal and mechanical loads. It meets the requirements for such demanding operating conditions even at extended oil change intervals and ensures reliable cold start at low ambient temperatures and proper lubrication at high operating temperatures. Thanks to the use of shear-resistant active agents, the product retains its SAE class 20W-50 properties over the entire oil change interval.

Use instructions

ASTRON Sprint Turbo 20W-50 is used in heavy-duty commercial and passenger cars with diesel engines and with petrol engines. Oils of this class are generally recommended where oil change intervals are extended.

Specifications:

- ACEA E7/A3/B4
- API CI-4/SL
- JASO DH-1

Recommendations*:

- MB 229.1
- DTFR 15B110 (228.3)
- MAN M 3275-1
- Volvo VDS -2
- Cummins CES 20076/77/78
- Deutz DQC II-10
- Detroit Diesel DDC 93K215

TYPICAL PARAMETERS	METHODS	UNITS	ASTRON Sprint Turbo 20W-50
Density at 15°C	DIN EN ISO 12185	kg/m ³	882
Viscosity at 40°C	DIN 51 562	mm ² /s	142
Viscosity at 100°C	DIN 51 562	mm ² /s	17,8
Viscosity index (VI)	DIN ISO 2909	-	139
Viscosity at -15°C	DIN 51 377	mPa.s	9500
Pour point	DIN ISO 3016	°C	-36
COC flash point	DIN ISO 2592	°C	>210
TBN	DIN ISO 3771	mg KOH/g	11

* 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.

