

ASTRON Ultima Balance Extra 20W-50

Universal high-performance engine oil

Properties

ASTRON Ultima Balance Extra 20W-50 is an all-season multigrade engine oil.

Exhaust gas turbocharging and charge air cooling place considerably higher mechanical and thermal demands on engine oils.

These tougher operating conditions are safely mastered even with extended oil residence times. A reliable cold start at low ambient temperatures and full lubricity at high operating temperatures are ensured.

The use of shear-stable active ingredients ensures compliance with SAE class 20W-50 throughout the entire oil change interval.

Use instructions

ASTRON Ultima Balance Extra 20W-50 is used in highly stressed commercial vehicle and passenger car diesel engines, as well as in petrol engines. Engine oils in this performance category are recommended for extended oil change intervals.

Specifications:

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

Recommendations*:

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

TYPICAL PARAMETERS	METHODS	UNITS	ASTRON Ultima Balance Extra 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
COC flash point	DIN ISO 2592	°C	>210
Pour point	DIN ISO 3016	°C	- 36
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.

