

Tarex Blu 5W-40 Synthetic

Product description: Tarex Blu 5W-40 is a high performance engine oil based on selected synthetic base oils in combination with high performance additives. It provides outstanding thermal and oxidation stability, outstanding low temperature capabilities, long-life properties and extended drain intervals. It can be used at constant high speed and "start-stop" duty on or off the road under the most severe conditions. With the 5W-40 you get the best all-year, incl. in winter protection. The special formulated additive package improves an outstanding protection at high temperature and pressure typical for diesel engines of passenger cars, minivans and off-road vehicles. The high total base number (TBN) guarantees a long-time neutralization of the acids, forming at diesel fuel combustion.

Specifications and approvals: Tarex Blu 5W-40 meets or exceeds the following industry specifications:

ACEA 2002 B4-02 B3-98 Teil 2 A3-02

ACEA 2004 A3/B4-04 A3/B3-04

API SL/CF

BMW Longlife-98

MB 228.1/229.1

SAE 5W-40

VW/AUDI 502 00 / 505 00

Application: It is used for petrol and diesel multi-valved engines with hydro-compensators (incl. turbo-charged) of passenger cars, minivans and off-road vehicles.

Features and benefits:

- Excellent overall lubrication at extreme cold conditions
- outstanding fuel economy
- quick cold weather starting
- very efficient anti-deposit and anti-black sludge power which maintains a clean engine
- prevention of carbon and lacquer deposits on vital moving parts caused by very high engine temperature
- neutralization of the acids
- exceptional oil film stability through anti-wear protection in all loads
- outstanding thermal stability and oil oxidation resistance to maintain a high standard of piston cleanliness
- compatible with catalyts

Parameter	Unit of measure	Data	Test method
Color		3,5	
Density (at 15°C)	g/ml	0.852	DIN 51757
Viscosity (at -30°C)	mPa.s	6200	DIN 51377
Viscosity (at 40°C)	mm ² /s	89	DIN 51562
Viscosity (at 100°C)	mm ² /s	14.3	DIN 51562
VI		170	DIN ISO 2909

Flash point (COC)	°C	225	DIN ISO 2592
Pour	°C	-40	DIN ISO 3016
TBN	mg KOH/g	10	DIN ISO 3771
Sulphated ash	%	1.1	DIN 51 575

These specifications show average values and may change from batch to batch within the tolerances of the standards.