

Characteristics

BAYRO Premium LongLife 15W-40 for diesel engine oil, formulated with solvent refined base oils and a well balanced choice of additives. This engine oil has the following properties:

- a very powerful detergency prevents deposits in the engine
- a very strong dispersion that prevents from precipitation and sludge
- a powerful activity against corrosion and foam
- a high and stable viscosity index
- a powerful activity against wear resulting in strongly reduced wear of piston-rings and cylinder-liners

Application

This engine lubricant is applicable to diesel engines (normally- or turbo aspirated) even under tough operation conditions and all the year round.

This engine oil has a special additive system and may therefore be used, when fuels with relatively high sulphur contents are involved.

This product is suitable for application in Euro 4 and Euro 5 engines.

Specifications

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- SAE-Klasse 15W-40
- ACEA E7/E5/E3/A3/B3
- API CI-4 Plus/CI-4/CH-4/CG-4/CF-4/SL
- Global DHD-1
- Jaso DH-1

Recommendations*:

- MB-229.1, 228.3
- Deutz DQC III-18
- MTU MTL 5044 Typ 2
- Volvo VDS-3 (STD 417-0002)
- Renault VI RLD/RLD-2
- Mack EO-N
- MAN M 3275-1
- Caterpillar ECF-1a und ECF-2
- Cummins CES 20076, 20077, 20078
- Detroit Diesel DDC 93K215
- DAF
- Iveco
- Scania LDF
- ZF TE ML07C
- Case MS-1121
- JDQ 78 A

Characteristic

TYPISCHE KENNWERTE	METHODEN	EINHEITEN	BAYRO Premium LongLife 15W-40
Density at 15°C	DIN 51 757	kg/l	0,890
Viscosity 40°C	DIN EN ISO 3104	mm²/s	110,3
Viscosity 100°C	DIN EN ISO 3104	mm²/s	14,5
Viscosity index (VI)	DIN ISO 2909	-	140
Viscosity at -20°C	ASTM D 5293	mPa.s	6500
Pour point	DIN ISO 3016	°C	-38
Flash point COC	DIN ISO 2592	°C	220
TBN	DIN ISO 3771	mg KOH/g	16,4
Sulphate Ash	-	%	2.00

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