



GERMAN TECHNOLOGY - GERMAN INNOVATION

Service Car Technology Vertriebs GmbH Hasenkamp. 4 22880 Wedel/Hamburg Germany

QUALITY CERTIFICATE

Senfineco SynthUltra Longlife III 5W-30 C3

Properties

SynthUltra Longlife III 5W-30 C3 is a HC-synthetic high- performance low viscosity engine oil with low sulphur, ash and phosphorus content (low SAP). Base oils of the latest HC- synthesis techno- logy and a corresponding high-performance additive with lowered sulphate ash guarantee best wear protection and highest engine cleanliness. Excellent cold start behaviour ensures optimum lubrication reliabi- lity in the cold running phase. Extreme loads and high temperatu- res are safely mastered. **SynthUltra Longlife III 5W-30 C3** can be used under all operating conditions and contributes to environmental protection by reducing pollutant emissions.

Application notes

SynthUltra Longlife III 5W-30 C3 for modern car engines of the latest technology, especially with diesel particulate filter and exhaust gas aftertreatment of the manufacturers BMW, Mercedes- Benz, VW and Audi. **SynthUltra Longlife III 5W-30 C3** optimises the service life of exhaust gas purification systems and maintains their functionality.

Service description

Specifications:
• ACEA C3

Recommendations*:
• Porsche C30

Approval:
• VW 504 00 / 507 00
• MB 229.51
• BMW Longlife-04

TYPICAL PARAMETERS	METHODS	UNITS	SynthUltra Longlife III 5W30
Density at 15°C	DIN 51 757	kg/m ³	851
Viscosity at 40°C	DIN 51 562	mm ² /s	68.5
Viscosity at 100°C	DIN 51 562	mm ² /s	11.8
Viscosity at -30°C	DIN 51 377	mPa.s	6450
Viscosity Index (VI)	DIN ISO 2909	-	168
Pour point	DIN ISO 3016	°C	-45
Flash point COC	DIN ISO 2592	°C	230
TBN	DIN ISO 3771	mg KOH/g	8.2

* meets the requirements of the OEM manufacturer
The above values may vary within commercially accepted tolerances

Note:
No heavy metal was found in concentrations greater than 500 ppm. For this purpose, "metal" – molybdenum, manganese, calcium, zinc or magnesium.