



# GERMAN TECHNOLOGY - GERMAN INNOVATION

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

## QUALITY CERTIFICATE

### Senfineco SynthUltra 0W-16 SP

#### Properties

**SynthUltra 0W-16** is a fully synthetic high-performance oil engineered in Germany and tested to meet top global standards. Its special formulation guarantees maximum thermal and mechanical stability and has a low tendency to evaporate. It provides the highest wear protection and impresses with excellent low-temperature properties. This ensures a fast oil supply at all lubrication points and reduces cold start wear to a minimum. In addition, highly effective dispersing additives prevents deposits on pistons and inlet valves.

#### Application notes

**SynthUltra 0W-16** offers outstanding thermal stability with a high viscosity index of 159, meaning it stays stable in extreme heat and cold. With a flash point of 224°C, it resists breakdown at high temperatures. It also flows easily during cold starts thanks to its -45°C pour point, reducing engine wear from the first turn.

#### Service description

- Specifications:**
- API SP
  - ILSAC GF-6B
- Recommendations\*:**
- Honda Ultra Green/ Ultra Next/ 08215-99974/ 08216-99974/ 08232-P99S1LHE
  - Mitsubishi MZ102661/ MZ102662/ DiaQueen ECO Plus
  - Nissan KLANM-01A04 Extra Save X Eco
  - Toyota 08880-11005

TYPICAL PARAMETERS	METHODS	UNITS	SynthUltra 0W16
Density at 15°C	ASTM D 4052	kg/m <sup>3</sup>	846.5
Kinematic Viscosity at 40°C	ASTM D 7279	mm <sup>2</sup> /s	36.88
Kinematic Viscosity at 100°C	ASTM D 7279	mm <sup>2</sup> /s	7.114
CCS Viscosity at -35°C	ASTM D 5293	mPa.s	5630
Viscosity Index (VI)	ASTM D 2270	-	159
Pour point	ASTM D 97	°C	-45
Flash point COC	ASTM D 93	°C	224
TBN	ASTM D 2896	mg KOH/g	7.6

\* 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.