

## **POWER OIL<sup>®</sup> Syntec Longlife III 5W-30**

## HC-synthetic high-performance low viscosity engine oil for passenger car engines of the latest technology

Properties	<ul> <li>Power Oil Syntec Longlife III 5W-30 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 technology and a corresponding high-performance additive with lowered sulphate ash guarantee best wear protection and highest engine cleanliness.</li> <li>Excellent cold start behaviour ensures optimum lubrication reliability in the cold running phase. Extreme loads and high temperatures are safely mastered.</li> <li>Power Oil Syntec Longlife III 5W-30 can be used under all operating conditions and contributes to environmental protection by reducing pollutant emissions.</li> </ul>
Application notes	<ul> <li>Power Oil Syntec Longlife III 5W-30 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.</li> <li>Power Oil Syntec Longlife III 5W-30 optimises the service life of exhaust gas purification systems and maintains their functionality.</li> </ul>
Service description	<ul> <li>Specifications:</li> <li>ACEA C3</li> <li>Approval:</li> <li>MB release 229.51</li> <li>BMW Longlife-04</li> <li>VW 504 00 / 507 00</li> </ul> Recommendation*: <ul> <li>Porsche C30</li> </ul>

TYPICAL PARAMETERS	METHODS	UNITS	Power Oil Longlife III 5W-30
Density at 15°C	DIN 51 757	kg/m³	852
Viscosity 40°C	DIN 51 562	mm²/s	70.1
Viscosity 100°C	DIN 51 562	mm²/s	11.9
Viscosity index (VI)	DIN ISO 2909	-	167
Viscosity at -30°C	DIN 51 377	mPa.s	5850
Pour point	DIN ISO 3016	°C	-45
Flash point COC	DIN ISO 2592	°C	230
TBN	DIN ISO 3771	Mg KOH/g	6.2

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