

XENOL EMERALD 5W-30 SP

Product Description and Field of Use

It is a next generation, fully synthetic high-performance engine oil developed to meet the PSA B71 2312 performance level required in the engines of the PSA (Peugeot-Citroën) group, which is produced by blending synthetic base oils and high-tech additives. It is also suitable for use in the new generation of passenger and light commercial diesel vehicles where engine oil is needed at the ACEA C2 performance level and SAE 5W-30 viscosity class.

Properties and Benefits

- It provides long life and environmental protection in exhaust emission systems (DPF / GPF/TWC / SCR) with its low ash, phosphorus and sulfur structure.
- It ensures clean engines and longer component life.
- It provides minimum wear with excellent flow performance at the time of engine start, even at the lowest temperatures.
- It offers a durable oil film that provides complete lubrication in all traffic conditions and temperatures.
- It creates a durable oil film in the engine at all temperatures, thus minimizing engine wear thanks to its high-viscosity index.

Specifications and Approvals Fulfilled

ACEA C2-16, PSA B71 2312

Typical Properties*

TEST	UNIT	TEST METHOD	TYPICAL VALUES
Density, @15 °C	g/cm ³	ASTM 4052	0.861
K. Viscosity, @ 100°C	cSt	ASTM D 445	9.3-12.5
Viscosity Index		ASTM D 2270	166
Flashing Point	°C	ASTM D 92	225
Pour Point	°C	ASTM D 97	-40

* Values may vary between productions.

Storage Conditions

It should be protected from direct sunlight and precipitation. Packages should be stored in a sealed way, under a porch or in indoor areas. Storage temperature should be between (+5)-(+40)°C.

Health and Safety Information

In the light of the available information, this product is not expected to create a negative impact on human health when used in the intended location and under the specified conditions of use. Used product should not be incinerated or poured into soil and waste water channels. Waste oils should be sorted into categories according to Regulation on Control of Waster Oils, and disposed of via licensed enterprises having the properties defined in this regulation. Please read the Material Safety Sheet when necessary.

