



## ARCH SPECIFIC B71 2312

### FULLY SYNTHETIC

#### PRODUCT DESCRIPTION:

ARCH SPECIFIC B71 2312 is a high-performance, reduced SAPS engine oil tailored for modern PSA Group (Peugeot and Citroën) vehicles equipped with "Blue HDI" diesel engines and SCR (Selective Catalytic Reduction) systems. It meets the stringent requirements of the B71 2312 specification and complies with EURO 4, EURO 5, and EURO 6 emission standards. This oil is formulated to maintain the efficiency of exhaust emission reduction systems in both diesel and gasoline engines. Its fully synthetic base ensures excellent thermal stability, superior wear protection, and prevents varnish and sludge buildup, keeping the engine clean and running efficiently.

#### APPLICATION:

ARCH SPECIFIC B71 2312 is recommended for all Peugeot "Blue HDI" diesel engines and Citroën equipped with SCR systems. The B71 2312 specification also covers the specifications of the majority of gasoline engines and PSA - Peugeot Citroën HDI FAP Diesel engines.

#### FEATURES & BENEFITS:

- Low SAPS formulation helps to prolong the life and maintains the efficiency of the Emission Reduction Systems in both Diesel and Gasoline powered engines.
- Help achieve fuel economy.
- Improved cold flow properties.
- Offers the best possible protection in its category against wear and clogging.
- Reduced environmental impact.

#### PERFORMANCE MEET OR EXCEEDS:

SAE GRADE	0W-30
ACEA-22	C5
PSA	B71 2312

#### TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	ARCH SPECIFIC B71 2312
<b>SAE Grades</b>			<b>0W-30</b>
Kinematic Viscosity @ 104°F /40°C	D445	cSt	TBR
Kinematic Viscosity @ 212°F /100°C	D445	cSt	10.1
Viscosity Index (min)	D2270	-	160
Density@15°C/ 60°F	D4052	g/cm <sup>3</sup>	TBR
Flash Point (min)	D92	°C	220
Pour Point (max)	D97	°C	-39
TBN	D2896	mg KOH/g	7
CCS	D5293	m.Pa.S	<6200 (-35°C)

**DISCLAIMER:** The test data presented above is indicative and not a strict specification, as it may vary within acceptable production tolerances. Internalol reserves the right to update or modify this test data. For the most accurate and current information, please refer to the latest version of this Technical Data Sheet (TDS).

#### HEALTH & SAFETY, ENVIRONMENT:

Continuous or repeated exposure to oil may lead to skin problems. Avoid contact with the oil. In case of contact, wash thoroughly with soap and water. Do not dispose of used oil in drains or the environment. Dispose of it at an authorized used oil collection point. For additional safety information, please refer to the MSDS available on our website at [www.internalol.net](http://www.internalol.net).

#### PROTECT THE ENVIRONMENT:

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.