



ARCH PLUS

SEMI SYNTHETIC

PRODUCT DESCRIPTION:

ARCH Plus is a premium advanced engine oil formulated to deliver exceptional engine protection and improved fuel economy. It meets the latest industry standards for "Full SAPS" passenger car lubricants, surpassing the performance of conventional oils. ARCH Plus is designed to offer superior oxidation resistance, enhanced deposit and wear protection, and excellent performance in low temperatures, ensuring optimal engine efficiency and reliability throughout the oil's service life.

APPLICATION:

Recommended for gasoline fueled automobiles and light-duty trucks requiring an API Service Category SN/CF.

FEATURES & BENEFITS:

- Outstanding wear protection under a wide variety of operating conditions
- Special cleaning additive to help prevent the formation of sludge and harmful deposits
- Optimal engine operating temperature, owing to thermal control formula
- Limits formation of deposits on the most loaded engine parts
- Provides safe operation of catalytic exhaust converters
- Resistant to extreme thermal load, due to high quality of base oil
- Enables fast and easy start in extreme temperature conditions
- Extra cleaning performance

PERFORMANCE LEVELS /MEETS OR EXCEEDS:

- API SN/CF
- ACEA A3/B3/B4
- MB 229.3/226.5
- Renault RNO700/RNO710

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	ARCH PLUS	
Grade			10W30	10W40
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	11.5	14.9
Viscosity Index (min)	D2270	-	145	145
Density@15°C/ 60°F	D4052	g/cm ³	TBR	TBR
Flash Point (min)	D92	°C	220	220
Pour Point (max)	D97	°C	-36	-36
TBN	D2896	Mg KOH/g	10	10
CCS	D5293	m.Pa.S	<7000 (-25°C)	<7000 (-25°C)

DISCLAIMER: The test data presented above is indicative and not a strict specification, as it may vary within acceptable production tolerances. Internal 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.internal.net.

PROTECT THE ENVIRONMENT:

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