



ARCH 7000

FULLY SYNTHETIC

PRODUCT DESCRIPTION:

ARCH 7000 is a high-quality fully synthetic engine oil, crafted with advanced base stocks and premium additive technology. It provides exceptional engine protection while preventing the buildup of deposits and sludge. Designed for engines operating under all driving conditions, whether on highways or in urban environments, ARCH 7000 ensures reliable performance and extended engine life.

APPLICATION:

Recommended for all naturally aspirated, fuel injected, turbo-charged and multi-valve passenger car engines without particulate filters.

FEATURES & BENEFITS:

- Superior viscosity retention
- Oxidation resistant
- Outstanding wear and friction protection
- Excellent detergency and dispersancy
- Easy start at low temperatures
- Excellent protection against sludge and varnish build-up

PERFORMANCE MEET OR EXCEEDS:

SAE GRADES	5W-30	5W-40
API	SJ/CF	SJ/CF
ACEA	A1/B1	A3/B3
ILSAC	GF-2	GF-2
FORD	WSS-M2C-913A/913B	-

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	ARCH 7000	
			5W-30	5W-40
SAE Grades				
Kinematic Viscosity @ 104°F /40°C	D445	cSt	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D445	cSt	10.1	14.5
Viscosity Index (min)	D2270	-	160	160
Density@15°C/ 60°F	D4052	g/cm ³	TBR	TBR
Flash Point (min)	D92	°C	220	220
Pour Point (max)	D97	°C	-39	-39
TBN	D2896	mg KOH/g	6	6
CCS	D5293	m.Pa.S	<6600 (-30°C)	<6600 (-30°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.