



ARCH PLUS MINERAL

PRODUCT DESCRIPTION:

ARCH Plus mineral oils are crafted from high-quality base stocks and advanced performance additives, providing reliable engine protection and performance across diverse operating conditions. Specifically designed for high-performance gasoline engine cars, it is ideal for vehicles equipped with direct injection, multi-valve, and turbocharger technologies.

APPLICATION:

Recommended for gasoline fueled automobiles and light duty trucks requiring an API SN.

FEATURES & BENEFITS:

- Excellent engine cleanliness
- Engine protection under a wide variety of operating conditions
- Optimum power & performance under most severe driving conditions
- Fully compatible with all emission control devices and all gasoline grades
- Helps reduce engine wear and corrosion

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- API SN/CF
- ACEA A3/B3/B4
- MB 229.1
- VW 505 00

API LICENSE:

- SAE 20W50



TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	ARCH PLUS	
Grade			15W-40	20W-50
Kinematic Viscosity @ 104°F / 40°C	D445	cSt	TBR	TBR
Kinematic Viscosity @ 212°F / 100°C	D445	cSt	15.1	19.9
Viscosity Index (min)	D2270	-	140	130
Density@15°C/ 60°F	D4052	g/cm³	TBR	TBR
Flash Point (min)	D92	°C	220	220
Pour Point (max)	D97	°C	-33	-24
TBN	D2896	mg KOH/g	10	10
CCS	D5293	m.Pa.S	<7000 (-20°C)	<9500 (-15°C)

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

PROTECT THE ENVIRONMENT:

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