



ARVO PLUS MINERAL

PRODUCT DESCRIPTION:

ARVO PLUS is an advanced mineral diesel engine oil designed to optimize engine performance in the latest U.S., European, and Japanese heavy-duty diesel engines. It excels in demanding applications, including high-load conditions and multi-trailer operations.

APPLICATION:

ARVO PLUS is recommended for new, advanced diesel-powered engines in trucks, marine industries, heavy-duty construction equipment, mining machinery, farm vehicles, and passenger cars, especially those operating under severe conditions and experiencing wide variations in climatic conditions. It is suitable for all types of on-road and off-road service. Additionally, ARVO PLUS is recommended for gasoline engines in pick-up trucks, sport utility vehicles, and mixed fleets.

FEATURES & BENEFITS:

- Fights oil thickening due to its unique additive system, it delivers superior viscosity stability, resulting in better fuel efficiency.
- Prevents piston deposits by minimising harmful deposits, resulting in lower oil consumption.
- Fights contaminants, resulting in longer oil drain intervals.
- Prevents wear and corrosion by providing a robust oil film, enhancing the life of critical engine components
- Formulated with lower levels of Sulphated Ash.
- Phosphorous and Sulphur than conventional oils to maintain the efficiency of exhaust after treatment systems eg. DPF or DPD
- Fights soot abrasive wear, improving engine power all the way through the oil drain

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- API CJ-4/SN
- ACEA E9/E11
- DTFR 15B1101
- Caterpillar ECF-3
- MAN M3477
- VOLVO VDS-4
- Renault RLD3
- DDC 93K218
- Mack EO-O PP
- Cummins CES 20081
- DEUTZ DQC III-18 LA
- FORD WSS-M2C171-F1

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	ARVO PLUS	
			15W-40	20W-50
Grade				
Kinematic Viscosity @ 104°F / 40°C	D7042	cSt	TBR	TBR
Kinematic Viscosity @ 212°F / 100°C	D7042	cSt	15.2	19.5
Viscosity Index (min)	D2270	-	135	120
Density@15°C/ 60°F	D4052	g/cm ³	TBR	TBR
Flash Point (min)	D92	°C	220	220
Pour Point (max)	D97	°C	-33	-24

DISCLAIMER: The test data presented above is for reference only and not a specification. It may vary within acceptable production tolerances. Alpha reserves the right to update this data, with the latest version of the Technical Data Sheet (TDS) taking precedence over previous versions.

HEALTH & SAFETY, ENVIRONMENT:

Extended and repeated exposure to oil may lead to skin issues. Avoid contact. If contact occurs, wash immediately with soap and water. Do not dispose of used oil in drains or the environment. Instead, take it to an authorized oil collection facility. For more safety information, please refer to the MSDS available on our website: www.alphaoil.ae

HEALTH & SAFETY:

When used correctly in the recommended application and with proper personal hygiene, this product is unlikely to pose significant health or safety risks. For detailed safety information, refer to the Safety Data Sheet (SDS), available upon request from your local sales office or online. www.alphaoil.ae

PROTECT THE ENVIRONMENT:

Dispose of used oil at an authorized collection point. Follow local regulations and avoid releasing it into drains, soil, or water.

STORAGE:

We recommend storing all packages under cover. If outdoor storage is necessary, drums should be placed horizontally to prevent water ingress and protect drum markings. Products should not be stored above 60°C or exposed to direct sunlight or freezing conditions.