



ARVO MAX

SEMI SYNTHETIC / MINERAL

PRODUCT DESCRIPTION:

ARVO MAX is a heavy-duty engine oil designed to provide superior lubrication for both diesel and gasoline engines operating under severe conditions. Formulated with advanced additives and synthetic base oils, it meets current API and OEM requirements for volatility and oxidation resistance. ARVO MAX meets API CI-4 Plus specifications, offering enhanced oxidation stability, soot control, reduced roller follower wear, and minimized aeration.

APPLICATION:

ARVO MAX delivers proven protection and performance in the latest high-power heavy-duty diesel engines from European, U.S., and Japanese manufacturers, across both on-highway and off-highway applications.

FEATURES & BENEFITS:

- Full film lubrication at operating temperatures
- Excellent low temperature flow properties for startup and cold weather use
- Outstanding soot control
- Exceptional engine cleanliness
- Outstanding anti-wear, oxidation control and friction control

PERFORMANCE LEVELS /MEETS OR EXCEEDS:

- API CI-4 Plus /SL
- ACEA E7
- DTFR 15B110
- MAN M3275
- Volvo VDS-4
- Deutz DQC III-10
- MIL-PRF-2104G
- MACK EO-N Premium Plus
- Cummins CES 20081
- Renault RLD3
- DDC 93K215
- Allison C4

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	ARVO MAX		
Grade			10W-40	15W-40	15W-50
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	15.1	15.2	19
Viscosity Index (min)	D2270	-	145	135	135
Density@15°C/ 60°F	D4052	g/cm ³	TBR	TBR	TBR
Flash Point (min)	D92	°C	220	220	220
Pour Point (max)	D97	°C	-36	-33	-33

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.