



ARVO XHPD

SYNTHETIC/SEMI SYNTHETIC

PRODUCT DESCRIPTION:

ARVO XHPD is a synthetic, extra high-performance diesel engine oil designed to deliver exceptional lubrication for modern, high-performance diesel engines operating in demanding on- and off-highway applications. Formulated with the highest quality base oils, it offers excellent low-temperature fluidity, high-temperature viscosity retention, volatility control, and fuel economy improvement. These base oils are enhanced with an advanced additive system that provides superior control of oil thickening due to soot buildup and high-temperature oxidation. ARVO XHPD is specifically formulated to support extended oil drain intervals in modern diesel engines.

APPLICATION:

- Naturally aspirated and turbo-charged diesel powered engines built by European and Japanese manufacturers
- On-highway light and heavy-duty trucking
- Off-highway industries including: construction, mining, quarrying, and agriculture

FEATURES & BENEFITS:

- Helps keep piston rings, piston lands and valves clean, and offers effective soot dispersancy and wear control, optimising engine service life and maintenance costs.
- Latest technology dispersant, detergent, oxidation inhibition, anti-wear, anti-corrosion, viscosity improver, and foam suppression protection.
- Advanced base oil and additive technology helps control oxidation, sludge and oil thickening, offering extended oil drain intervals.

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- API CI-4
- ACEA E7, E4
- DTRF 15B120
- MAN M3277
- Volvo VDS-3
- Scania LDF-2
- MACK EO-M Plus
- Cummins CES 20077/78
- Renault RXD/RLD2
- MTU Type 3

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	ARVO XHPD		
			0W40	5W40	10W40
Grade					
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	14.9	15	15.2
Viscosity Index (min)	D2270	-	170	160	145
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	-39	-39	-36

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.