



ARVO LDF3 SYNTHETIC

PRODUCT DESCRIPTION:

ARVO LDF3 is a synthetic, extra high-performance diesel engine oil formulated to deliver exceptional lubrication and protection for modern, high-performance diesel engines operating in severe on- and off-highway applications. Made with high-performance base oils, it is fortified with an advanced additive system that supports long drain intervals in modern diesel engines. ARVO LDF3 is recommended for Euro VI and earlier engine models from most manufacturers.

APPLICATION:

ARVO LDF3 is suitable for use in highly rated diesel engines that meet Euro I to Euro VI emission standards. It is compatible with engines without Particulate Filters, certain EGR engines, and some engines equipped with SCR NOx reduction systems.

FEATURES & BENEFITS:

- Extra long drain engine oil
- 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 CF
- ACEA E7/E4
- DTFR 15B120/235.28
- Scania LDF-3
- DAF Extended Drain
- MAN M 3277
- Cummins CES 20077
- Renault RLD2/RXD
- MTU Type 3
- Mack EO-M Plus
- DEUTZ DQC III-10
- Volvo VDS-3
- FORD WSS-M2C212-A1
- VOITH Class B
- IVECO

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	ARVO LDF3
Grade			10W-40
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	15.3
Viscosity Index (min)	D2270	-	145
Density@15°C/ 60°F	D4052	g/cm ³	TBR
Flash Point (min)	D92	°C	220
Pour Point (max)	D97	°C	-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.