



ARVO CLASSIC HD HEAVY DUTY DIESEL ENGINE OIL

PRODUCT DESCRIPTION:

ARVO CLASSIC HD is an extra high-performance diesel engine oil designed to extend engine life and support longer drain intervals for modern diesel engines operating in severe conditions. Formulated with premium base stocks and a robust additive system, it helps resist oxidation, soot buildup, and wear. ARVO CLASSIC HD provides excellent protection against piston deposits and reduces sludge formation, contributing to prolonged engine life and optimal performance.

APPLICATION:

ARVO CLASSIC HD is recommended for high-performance diesel applications, including modern low-emission engine designs with Exhaust Gas Recirculation (EGR). It is suitable for on-highway engines operating in both high-speed/high-load and stop-and-go conditions, as well as off-highway engines running in severe low-speed/heavy-load conditions. This oil is compatible with all diesel-powered equipment from American, European, and Japanese manufacturers. The use of ultra-low sulfur fuel helps achieve significantly longer drain intervals.

FEATURES & BENEFITS:

- Outstanding thermal and oxidation stability
- One engine oil for mixed fleet operations
- Exceptional low temperature pumpability
- Helps towards long life of critical wear surfaces
- Long drain capability

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- API CI-4/SL
- ACEA E7
- ACEA A3/B4
- DTFR 15B110 / 229.1
- MAN M3275-1
- Volvo VDS-3
- Deutz DQC III-10
- JASO DH1
- MACK EO-M
- Cummins CES 20076/20077/20078
- Global DHD1
- Renault RLD2
- MTU Type 2
- Allison C4
- Caterpillar ECF 1a, ECF 2
- DDC 93K215

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	ARVO CLASSIC HD	
			10W-40	15W-40
Grade				
Kinematic Viscosity @ 104°F / 40°C	D7042	cSt	TBR	TBR
Kinematic Viscosity @ 212°F / 100°C	D7042	cSt	14.7	14.8
Viscosity Index (min)	D2270	-	145	135
Density@15°C/ 60°F	D4052	g/cm ³	TBR	TBR
Flash Point (min)	D92	°C	220	220
Pour Point (max)	D97	°C	-36	-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.