

# ARCHER PREMIUM ARPECO 15W-40 HEAVY DUTY DIESEL ENGINE OIL



Archer Premium Arpeco SAE 15W-40 is an API CK-4/SN heavy-duty diesel engine oil that provides excellent protection for extended engine life for on- and off-highway applications. Formulated with high-quality base oil, superior additive technology, and an industry-leading viscosity modifier that is engineered to resist mechanical shear, Archer Premium Arpeco 15W-40 allows customers to experience the difference in longer drain intervals,\* lower maintenance costs, increased fuel efficiency, and less engine wear.

## FEATURES & BENEFITS

- Industry-leading shear stability maintains viscosity in support of extended drain intervals.\*
- Enhanced aeration control protects against air, foam, and bubbles to help maintain the integrity of the oil for proper film protection.
- Provides longer piston ring life by reducing ring groove deposits.
- Anti-scuff and anti-wear protection reduce bore polish.
- Reduces engine varnish and sludge deposits.
- Improves resistance to soot thickening.
- Protects against high-temperature oxidation and viscosity breakdown under severe conditions of extreme temperatures and heavy engine loads.
- Provides excellent cold-temperature lubrication and excellent stay-in-grade viscosity performance.
- Formulated for exceptional oil consumption control, lowering costs of make-up oil during operation.

*\*Always utilize used oil analysis if looking to extend drain intervals.*

# TYPICAL SPECIFICATION DATA

ARCHER PREMIUM ARPECO 15W-40 HEAVY DUTY DIESEL ENGINE OIL	
SAE GRADE	15W-40
Viscosity @ 100°C (cSt)	15.5
Viscosity @ 40°C (cSt)	115.0
Viscosity Index	142
Density (lb/gal)	7.25
CCS Viscosity (cP)	5,500
Pour Point (°C)	-30
Pour Point (°F)	-22
Flash Point (°C)	236
Flash Point (°F)	457
TBN	10.5
Sulfated Ash (wt%)	1.0
HTHS (cP)	4.1
Volatility (% loss)	10.0

## Meets or Exceeds:

- API CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4
- ACEA E9, E7
- API SN, SM, SL, SJ
- Caterpillar ECF-3, ECF-2, DEO-ULS, DEO
- Cummins CES 20086, CES 20081
- Daimler MB 228.31
- Detroit Diesel DFS 93K222, DFS 93K218
- Ford WSS M2C171-F1
- Mack EOS-4.5, EO-O Premium Plus, EO-N
- MAN M3575
- MTU Category 2.1
- Renault RLD-4, RLD-3
- Volvo VDS-4.5, VDS-4, VDS-3

ARCHER PREMIUM ARPECO 15W-40			
Package Size	Item Number	Package Size	Item Number
12 x 1 Qt.	210370	55 Gal.	206214
6 x 1 Gal.	210369	265 Gal.	206213
2 x 2.5 Gal.	217311	330 Gal.	206218
5 Gal.	206217	Bulk	206215
30 Gal.	206216		