

ARCHER EXTENDED LIFE OAT COOLANT/ANTIFREEZE



Archer Extended Life OAT Coolant/Antifreeze features an Organic Acid Technology (OAT) formulation that delivers total cooling system protection for 1,000,000 miles of on-road use (8 years or 20,000 hours of off-highway use)* without the use of supplemental coolant additives (SCAs). When required, top off the cooling system using only Archer Extended Life or Archer Extended Life 50/50 Pre-Diluted OAT Coolant/Antifreeze to ensure proper inhibitor levels are maintained.

Archer Extended Life Pre-Diluted OAT Coolant/Antifreeze is a phosphate-free, silicate-free, nitrite-free, borate-free coolant that uses organic acid inhibitors to provide superior wet sleeve liner cavitation protection and corrosion prevention of typical cooling system metals.

*To maintain the protection provided by Archer Extended Life OAT Coolant/Antifreeze, the proper level of inhibitor system must be present. Proper level can typically be achieved by topping off with Archer Extended Life Coolant/Antifreeze.

FEATURES & BENEFITS

- Eliminates the need for SCAs and coolant filters, saving time and money
- Provides effective long-term corrosion protection for aluminum, copper-brass, cast iron, steel and solder alloys
- Provides exceptional long-term elastomer compatibility
- To realize extended service life, contamination levels should be kept below 25%
- Compatible with most coolant technologies

TYPICAL SPECIFICATION DATA

ARCHER EXTENDED LIFE COOLANT/ANTIFREEZE	
Specific Gravity @ 60°F	1.18
Freezing Point, 50% vol (°F)	-34
Boiling Point, 50% vol (°F)	226
Effect on Automotive Finish	None
pH, 50% vol	8.2-9.0
Reserve Alkalinity	6.5 min
Ash (% wt)	2.0
Color	Yellow

Meets or Exceeds:

- ASTM D3306
- ASTM D6210
- ASTM DA7583
- Behr Radiator
- Caterpillar EC-1
- Cummins (Diesel/NG) CES 14603
- Daimler DBL 7700.00
- Daimler MS-7170
- Detroit Diesel 93K217
- Ford (light/medium) WSS-M97B44-D
- GM (light/medium) GMW3420
- International
- John Deere JDS-G135
- Komatsu KES 07 892
- Mack GS17004
- Mercedes Benz 325.3
- MTU 5048
- Navistar CEMS B-1 Type IIIA
- Paccar CSO185
- TMC RP 338A
- Volvo/Mack 20774185

ARCHER EXTENDED LIFE ANTIFREEZE CONCENTRATE			
Package Size	Item Number	Package Size	Item Number
6 x 1 Gal.	227956	265 Gal.	227952
30 Gal.	227955	330 Gal.	227953
55 Gal.	227954		