

# FS Extended Life OAT Coolant/Antifreeze (Yellow)

## Description

FS Extended Life OAT Coolant/Antifreeze features a patented Organic Acid Technology (OAT) formula 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 with FS Extended Life or FS Extended Life 50/50 Pre-Diluted Coolant/Antifreeze.

FS Extended Life is a phosphate-free, silicate-free, nitrate-free, borate-free coolant that uses organic corrosion inhibitors to provide superior wet sleeve liner cavitation and corrosion protection for typical cooling system metals.

## Features and Benefits:

- Compatible with most coolant technologies
- Eliminates the need for SCAs and coolant filters, saving time and money
- Delivers total cooling system protection for service life:
  - Over-the-road protection: 1,000,000 miles or 8 years
  - Off-road protection: 20,000 hours or 8 years
- Provides superior long-term elastomer compatibility
- Long-term corrosion protection for aluminum, copper-brass, cast iron, steel, and solder alloys
- To realize FS Extended Life OAT Coolant's extended service life and protection, contamination levels should be kept below 25%.

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

## Recommended Use:

- 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



## Typical Properties:

Test / Description	Specification
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
Ash, wt.%	2
Color	Yellow

## Product Availability:

### FS Extended Life OAT Coolant/Antifreeze

6x1 gal.	Item # 227622
5 Gal. Pail	Item #227621
30-gal. Drum	Item #227620
55-gal. Drum	Item #227619
265-gal. Tote	Item #227623

\*Check price pages for item number.