# FS Extended Life 50/50 Pre-Diluted OAT Coolant/Antifreeze (Yellow)

### **Description**

FS Extended Life 50/50 Pre-Diluted OAT Coolant/Antifreeze is a 50/50 mix of Extended Life Coolant and deionized water. FS Extended Life 50/50 Pre-Diluted OAT Coolant/Antifreeze should be used when topping off cooling systems filled with Extended Life Coolant to ensure proper inhibitor levels are maintained.

FS Extended Life 50/50 Pre-Diluted 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 OAT Coolant/Antifreeze only.

FS Extended Life 50/50 Pre-Diluted OAT Coolant/Antifreeze is a phosphate-free, silicate-free, nitrate-free, borate-free approved coolant that uses patented organic acid inhibitors to provide superior wet sleeve liner cavitation and corrosion protection of cooling system metals.

#### **Features and Benefits:**

- Delivers cooling system protection for service life:
  - Over-the-road protection:1,000,000 miles or 8 years
  - o Off-road protection: 20,000 hours or 8 years
- Pre-diluted with deionized water, no need to add water at initial fill or when topping off
- To realize FS Extended Life Coolant's maximum protection, contamination levels should be kept below 25%
- Eliminates the need for SCAs and coolant filters, saving time and money
- Provides effective long-term corrosion protection of cooling system components
- Provides exceptional long-term elastomer compatibility

\*To maintain the protection provided by FS Extended Life 50/50 Pre- Diluted OAT Coolant/Antifreeze, the proper level of patented inhibitor system must be present. This can be achieved by topping off the cooling system with FS Extended Life 50/50 Pre-Diluted OAT Coolant/Antifreeze only when required and maintaining the recommended freeze point.

#### **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	1.08
Freezing Point, 50 vol.%, °F	-34
Boiling Point, 50 vol.%, °F	226
<b>Effect on Automotive Finish</b>	None
pH, 50 vol.%	8.2-9.0
Reserve Alkalinity	3.0 min
Ash, wt.%	1
Color	Yellow

# **Product Availability:**

FS Extended Life 50/50 Pre-Diluted OAT

Coolant/Antifreeze

6x1 gal. Item #227628 5 Gal. Pail Item #227627 30-gal. Drum Item #227626 55-gal. Drum Item #227625 265-gal. Tote Item #232546

<sup>\*</sup>Check price pages for item number.