

# 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 should be maintained as a 45% to 60% coolant and 55% to 40% water mix for optimal performance.

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, nitrite-free, borate-free, globally approved coolant that uses patented organic acid inhibitors to provide superior wet sleeve liner cavitation and corrosion protection of all cooling system metals.

## Features

- 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 all 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.

## Meets or Exceeds:

- Navistar CEMS-B1-Type IIIa
- Caterpillar EC-1
- Cummins 14603
- Detroit Diesel 93K217
- MTU 5048
- Mercedes DBL 7700
- Man 324 TYP SNF
- ASTM D6210

## Recommended Use:

FS Extended Life 50/50 Pre-Diluted OAT Coolant/Antifreeze is recommended for use in the cooling systems of all types of heavy-duty diesel, gasoline, natural gas, and stationary engines and meets the performance requirements of:

- John Deere, JDM H24A, JDM H24B, C, JDS-G135
- Mack GS17004
- TMC RP 329
- Paccar



## Typical Properties

Test / Description	Specification
Specific Gravity @ 60/60°F	1.07
Freezing Point, 50 vol.%, °F	-34
Boiling Point, 50 vol.%, °F	226
Effect on Automotive Finish	None
pH, 50 vol.%	8-8.8
Reserve Alkalinity	3.2 min
Ash, wt.%	1
Color	Yellow

## Product Availability

See price pages for specific product availability and item numbers.