

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

Features

- Fully compatible with all coolant technologies.
- Eliminates the need for SCAs and coolant filters, saving time and money.
- Provides superior long-term elastomer compatibility.
- Compatible with all water qualities and prevents hard water scale dropout.
- Long-term corrosion protection for aluminum, copper-brass, cast iron, steel, and solder alloys.
- To realize FS Extended Life OAT Coolant's maximum 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. This can be achieved by topping off the cooling system with FS Extended Life OAT Coolant/Antifreeze only when required and maintaining the recommended freeze point.

Meets or Exceeds:

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

Recommended Use:

FS Extended Life 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
- Volvo GS17004
- Navistar B1
- TMC RP 329
- Paccar

Typical Properties

Test / Description	Specification
Specific Gravity @ 60/60°F	1.126
Freezing Point, 50 vol.%, °F	-34
Boiling Point, °F	338
Boiling Point, 50 vol.%, °F	226
Effect on Automotive Finish	None
pH, 50 vol.%	8-8.8
Reserve Alkalinity	6.5 min
Ash, wt.%	2
Color	Yellow

Product Availability

See price pages for specific product availability and item numbers.

