

FINAL CHARGE GLOBAL™

Meets
Requirements Of
CAT EC-1

**DO NOT
ADD WATER**

EXTENDED LIFE

**50/50
PRE-DILUTED
COOLANT /
ANTIFREEZE**

*For All
Heavy-Duty
Engines*



**WARNING: HARMFUL OR FATAL IF SWALLOWED OR
INHALED. CONTAINS ETHYLENE GLYCOL.
READ OTHER CAUTIONARY INFORMATION ON BACK PANEL.**

C06

PEAK
PERFORMANCE PRODUCTS

One U.S. Gal. (3.78L)

THE FINAL WORD IN GLOBAL HEAVY-DUTY COOLING SYSTEM PROTECTION.



**For All
Heavy-Duty
Engines**

**50/50
PRE-DILUTED**

**EXTENDED LIFE
COOLANT/
ANTIFREEZE**

FINAL CHARGE® Global Extended Life 50/50 Pre-Diluted Coolant/Antifreeze is a 50/50 mix of FINAL CHARGE Global Extended Life Coolant/Antifreeze and deionized water.

FINAL CHARGE Global Extended Life 50/50 Pre-Diluted Coolant/Antifreeze features a patented Organic Acid Technology (OAT) that delivers total cooling system protection for 600,000 miles of on-road use (6 years of 12,000 hours or off-highway use) without the use of Supplemental Coolant Additives (SCAs). To maintain the protection provided by FINAL CHARGE® Global Extended Life 50/50 Pre-Diluted Coolant/Antifreeze, the proper level of FINAL CHARGE coolant's patented inhibitor system must be present. This can be achieved by adding FINAL CHARGE Extender after 300,000 miles of on-road use (3 years or 6,000 hours of off-highway use). When required, top-off the cooling system with Final Charge concentrate or Final Charge 50/50 Pre-Diluted Coolant only and maintain the freeze point between -23° F and -62° F in the cooling system.

FINAL CHARGE Global Extended Life 50/50 Pre-Diluted Coolant/Antifreeze is a phosphate-free, silicate-free, nitrite-free and borate-free, globally formulated coolant which uses proprietary organic corrosion inhibitors to provide outstanding long-term wet sleeve liner cavitation and corrosion protection of all cooling system metals. Additional advantages of using FINAL CHARGE Global Extended Life 50/50 Pre-Diluted Coolant/Antifreeze include:

- Meets the nitrite-free requirements of Detroit Diesel 93K217 specification
- Pre-diluted with deionized water. No need to add water at initial fill or when topping-off
- Eliminates the need for SCAs (Supplemental Coolant Additives), chemically charged filters and inhibitor testing, saving time and money
- Patented formula, with Contamination Tolerant Additives (CTAs), can be mixed with in any proportion with other coolants with no detrimental effect to corrosion protection. However, to realize FINAL CHARGE coolants maximum protection, contamination levels should be kept below 25%
- Designed to provide excellent heat transfer
- Provides effective long-term corrosion protection of all cooling system components
- Provides exceptional long-term elastomer compatibility

FINAL CHARGE® Global Extended Life 50/50 Pre-Diluted Coolant/Antifreeze is recommended for use in the cooling systems of all types of heavy-duty diesel, gasoline, natural gas engines and stationary engines.

CHEMICAL PROPERTIES

PROPERTY	ASTM D-6210 50/50 SPECIFICATION	TYPICAL VALUES FOR FINAL CHARGE ANTIFREEZE
SPECIFIC GRAVITY (60/60°F)	1.065 MIN.	1.07
FREEZING POINT, 50 VOL. %, °F	-34 MAX.	-34
BOILING POINT, 50 VOL. %, °F	226 MIN.	226
EFFECT ON AUTOMOTIVE FINISH	NO EFFECT	NO EFFECT
PH, 50 VOL. %	7.5 - 11.0	7.9
CHLORIDE, PPM	25 MAX.	20
RESERVE ALKALINITY	REPORT	3.5
ASH (WT. %)	5 MAX.	1
COLOR		RED

FINAL CHARGE® GLOBAL 50/50 Extended Life Coolant/Antifreeze is available by the case, 55-gallon drum and bulk. To order, please call Old World Industries, Inc. Customer Service at 1-800-323-8755.

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FINAL CHARGE® Global Extended Life 50/50 Pre-Diluted Coolant/Antifreeze meets the following specifications:

- Cat EC-1
- Detroit Diesel 93K217
- MAN 324 typ SNF
- Behr Radiator
- Cummins 14603
- Mercedes DBL 7700
- MTU 5048
- ASTM D-3306

FINAL CHARGE® Global Extended Life 50/50 Pre-Diluted Coolant/Antifreeze meets the performance requirements of the following specifications:

- ASTM D-6210
- John Deere H24A2/C2
- Mack Truck SB232-014
- Navistar B1
- TMC RP 329

Protection Chart (°F)

*Using a 15 lb. psi pressure cap.

Concentration	50%
Boiling Point(*)	265°
Freezing Point	-34°

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