





DESCRIPTION:

FINAL CHARGE® Global Extended Life Coolant/Antifreeze is an Organic Acid Technology (OAT), globally formulated, ethylene glycol based coolant, which uses organic acid inhibitors (non 2-EH) to provide guaranteed protection for all cooling system metals. With proper maintenance,* Final Charge Global Extended Life Coolant/Antifreeze delivers guaranteed cooling system protection for ONE MILLION MILES of on-road use (8 years or 20,000 hours of off-road use) without the use of Supplemental Coolant Additives (SCAs). Final Charge Global Extended Life Coolant/Antifreeze is nitrite-free, phosphate-free, silicate-free and borate-free.

BENEFITS:

- Works in ALL heavy-duty diesel, gasoline and natural gas engine cooling systems
- Guaranteed protection for ONE MILLION MILES of on-road use (8 years or 20,000 hours of off-road use)+
- Eliminates the need for SCAs and chemically charged filters
- Excellent heat transfer for high temperature applications such as engines with EGR and SCR systems
- Outstanding protection against corrosion and cavitation
- Non-abrasive formula can improve water pump seal life
- Eliminates drop-out, gel and reduces scale
- · Can be mixed with other coolants (to maintain corrosion protection, contamination levels should be kept below 25%)
- Provides exceptional long term elastomer compatibility

PROPERTIES:	ASTM D6210/D3306 Specification	Typical Va Concentrated	lues for 50/50 Pre-Diluted
Specific Gravity 60/60°F	D1122	1,26	1.07
Freezing Point, 50% Vol.	D1177		-34°F (-37°C)
Boiling Point, 50% Vol.	D1120	226°F (108°C)	226°F (108°C)
pH, 50 Vol. %	D1121	7.9	7.9
Reserve Alkalinity	D1123	7	3.5
Ash Content	D1119	1	1
Color	_	Yellow	Yellow

* Proper maintenance requires a complete cooling system flush and fill – and subsequent topping off, as needed - with Final Charge Global Extended Life 50/50 Pre-diluted Coolant/Antifreeze or Final Charge Global Extended Life Coolant/Antifreeze and water. For guaranteed protection, no other products or product supplements may be used. For all warranty details please visit www.peakhd.com. Follow OEM recommendations for specified maintenance.

Meets these specifications:

 CAT EC-1 CUMMINS CES 14603 DETROIT DIESEL 93K217 MAN 324 TYP SNF MTU 5048 MERCEDES DBL 7700 	 MERCEDES 325.3 BEHR RADIATOR ASTM D6210 NAVISTAR CEMS-B1- TYPE IIIA ASTM D7583 (JOHN DEERE COOLANT CAVITATION TEST)/ ASTM D6710
• JOHN DEERE H24A1, H24C1	• VOLVO/MACK
• PACCAR	• TMC RP 329

FREEZE/BOIL PROTECTION	% of Cooling System Capacity	PROTECTS FROM Freezing Down to Boiling Up to*	
CHART *Using a 15 PSI	50	-34°F	265°F
Pressure Cap	60	-62°F	270°F
	70	-84°F	276°F

*At sea level atmospheric pressure with 15lb. presure cap. The boiling point decreases about 2°F per 1,000 feet of altitude and increases about 2.5°F per pound developed in the system.

CHEMISTRY THAT DRIVES COMMERCE[™]





(*) Includes Pallet Wt.: 20 @ 50 lbs. ea. = 1,000 lbs. Product Liability Information/Material Safety Data available upon request.
To order, please call Old World Industries, LLC Customer Service at 1-800-323-8755.

PEAK Commercial & Industrial products have been trusted by fleets, large and small, for over 65 years, to keep their equipment running.

