



## CONVENTIONAL

Inorganic Additive Technology

QC COOL GREEN Conventional Antifreeze / Coolant is a fully-formulated coolant designed for use in older gasoline automobiles and heavy duty diesel engines. This antifreeze meets ASTM D6210 and features a full charge of borate-based, nitrated heavy duty inhibitors to protect from liner pitting and corrosion. It is low in silicates and phosphate-free. QC COOL GREEN Conventional is compatible with SCA chemical filters.

**Best Use:** Older Gasoline Autos & Heavy Duty Diesel Engines

**Recommended Service Interval:** Every 30,000 miles or as appropriate when tested with the use of test strips.



### BENEFITS:

- ❖ Ethylene Glycol Based
- ❖ Ready-to-Use 50/50 Pre-mix
- ❖ Bulk, mini-bulk, drums, totes or 1 gallon containers
- ❖ Fully-Formulated
- ❖ Borate + Nitrite Inhibitor Package
- ❖ Low Silicate / Phosphate-free
- ❖ Product Performance Warranty

### SPECIFICATIONS:

- ❖ ASTM D6210 for Heavy-Duty Engines
- ❖ ASTM D3306 for Automobiles & Light-Duty Service
- ❖ CID A-A-52624A - Antifreeze, Multi-Engine Type
- ❖ TMC RP-329 (EG)
- ❖ TMC RP-330 (PG)

*QC Cool is compatible with several competing brands of antifreeze. Refer to the Compatibility Chart for more information.*

### MEETS REQUIREMENTS:

- ❖ Case Corp. MS1710
- ❖ Caterpillar
- ❖ Cummins CES14603
- ❖ Detroit Diesel 7SE298
- ❖ EMD M.I. 1748E
- ❖ Ford New Holland 9-86
- ❖ Freightliner 48-22880
- ❖ GM 1825, 1899, 6038M
- ❖ John Deere 8650-5
- ❖ MACK
- ❖ Navistar
- ❖ PACCAR
- ❖ SAE 1941
- ❖ Thermo-King
- ❖ Waukesha 4-1974D



Manufactured at  
221 Dalton Ave  
Charlotte, NC 28206

**For Technical or Ordering Information Call (704) 332-5600**



## CONVENTIONAL

Inorganic Additive Technology

**Table of Properties and Typical ASTM Test Results**

TEST/ PROPERTY	ASTM METHOD	EG CONCENTRATE	EG 50/50
Color	Visual	Green	Green
Relative Density, 15.5/ 15.5°C (60/60°F)	D1122	1.1226	1.071
Pounds per gallon, 60°F	-	9.344	8.935
Freezing Point, °C (°F), 50 vol % in DI water	D1177	N/A	-40 (-40)
Boiling Point, °C (°F), 50 vol % in DI water	D1120	N/A	108 (227)
pH, 50 vol % in DI water	D1287	N/A	10.89
Water, wt % (Approx.)	D1123	3.0	48.5
Total Glycol, wt %	E202	95.0 min	51.0 min
Reserve Alkalinity	D1121	6.5	2.8 min
Ash Content, mass %	D1119	0.6	5 max
Foaming Tendencies, ml/ sec	D1881	N/A	65/ 1.8
Glassware Corrosion Test	D1384	Pass	Pass
Aluminum Water Pump Cavitation Test	D2809	Pass	Pass
Aluminum Corrosion Test	D4340	Pass	Pass
Auto Finish Effect	D1882	No effect	No effect
Simulated Service Corrosion Test	D2570	Pass	Pass

Note:

*The proceeding data is based on tests and experience is believed to be reliable and is supplied for informational purposes only.*

*For detailed safety and handling information regarding these products, please refer to respective Safety Data Sheets (SDS).*



Manufactured at  
221 Dalton Ave  
Charlotte, NC 28206

**For Technical or Ordering Information Call (704) 332-5600**

