



Conventional Green 50/50 Antifreeze Coolant

PolyFreeze Conventional Green 50/50

Is an advanced formula product designed for use in passenger car engines and up to heavy duty diesel engines. It is a unique combination of corrosion inhibitors utilizing a low silicate, phosphate free formula. Used as directed offers superior 5-way protection against:

- Freeze-up
- Boil Over
- Scale Build Up
- Sludge/Clogging
- Rust Corrosion
- Liner Pitting

Can be used as a top-off but to maximize protection, a complete flush and fill should be performed.

Advantages

- Meets ASTM D-3306 Light Duty and ASTM D-6210 Heavy Duty Specifications
- Safe for use with all engine metals - including aluminum
- Blended with pure De-Ionized water for your quality needs.
- For all domestic and European models that call for conventional AntiFreeze.
- Phosphate free and low silicate - Suitable for European and Asian models.
- Compatible with all other conventional coolants.
- Proven technology over decades of use.
- For safety purposes all PolyFreeze antifreeze is blended with a bittering agent.

Specifications

PolyFreeze Premium Green AntiFreeze is blended with proprietary additives designed to safely meet the performance specifications of (but not limited to):

- ASTM D-3306
- Chrysler MS-7170
- GM 1899M
- GSA A-A-870A
- ASTM D-6210
- GM 1825M
- TMC RP 302A
- Ford ESE M97B44-D
- John Deere 8650
- SAE J1034
- JIS K 2234
- Military A-A-52624

Typical Properties

DESCRIPTION	TYPICAL VALUES	TEST METHOD
Appearance	Green	Visual
Specific Gravity at 60/60°F	1.053-1.083	D 1122
Freeze Point, at 50% max	-34°F	D-3321
pH at 50% Solution	8.5-10.0	D-1287
Reserve Alaklinity min.	2.5	D-1121
Foam Test	150ml/5 sec	D-1881



Available in
Gallon jugs, Drums,
Totes or Bulk.

BOIL OVER PROTECTION

Type of Coolant Test	Atmospheric Pressure	14 LB. cap	15 LB. cap
Coolant Boiling	224°F	262°F	265°F
Coolant Freezing	-34°F	-34°F	-34°F



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