

## TECHNICAL BULLETIN

# Arctic Blend G-Plus™ Antifreeze & Coolant

**G-Plus™ Antifreeze & Coolant** is a high performance extended life engine coolant formulation for use in all American and European automobiles and heavy-duty diesel engines. G-Plus™ antifreeze/coolant, an ethylene glycol base fluid with hybrid organic acid corrosion inhibitor technology, is compatible with new Ford and Chrysler coolants. G-Plus™ antifreeze is dyed yellow so it can be used to top off any antifreeze without causing a color change.

### Features

G-Plus™ antifreeze is a true universal engine coolant that is designed for both gasoline and diesel engines. G-Plus™ is a fully formulated coolant to protect diesel engine liners from cavitation corrosion and does not require supplemental coolant additives (SCAs) at initial fill and ensures proper chemistry when used to top-off. G-Plus™ antifreeze/coolant contains a reduced silicate level for extended storage stability and compatibility with better brands of coolant commonly available. G-Plus™ antifreeze/coolant contains a bittering agent to deter accidental swallowing.

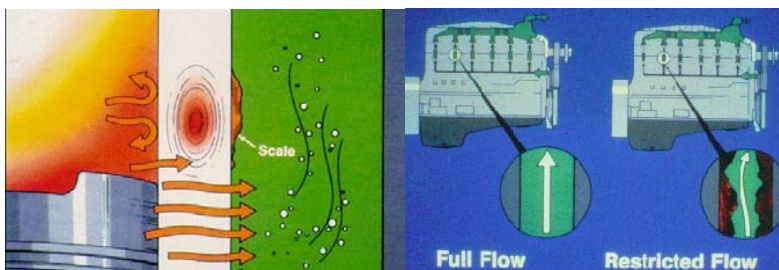
### Why G-Plus™ Antifreeze/Coolant Premix?

Cooling system failure is the most common cause for on road breakdown. The reasons for this include incorrect dilution (mixing mistakes), use of tap water, or topping-off the cooling system with either water or concentrate antifreeze.

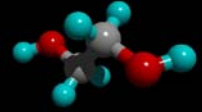


### Benefits

- Ready to use - 50/50 antifreeze/engine coolant premixed with deionized water
- Fully formulated – no additional SCAs are required at initial fill or top-off
- 5 year or 100,000 mile service interval
- Multi-engine type formulation for heavy diesels and light-duty auto applications
- Compatible with **all** conventional and extended life antifreeze formulas



Use of G-Plus™ Eliminates deposits and scaling



## TECHNICAL BULLETIN *Continued*

**G-Plus™ Antifreeze** is formulated to meet or exceed the following antifreeze performance specifications:

- ANFOR 15-601 (France)
- ASTM D-3306
- ASTM D-4985
- BS 6580 (British Std.)
- Case Corp. MS1710
- Caterpillar
- Chrysler MS7170
- Chrysler MS 9769
- Cummins S/B 3666132
- Detroit Diesel 7SE298
- Ford ESE-M97B44-A
- Ford WSS-M97B44-D
- Ford WSS-M97B51-A1
- Ford New Holland 9-86
- Freightliner 48-22880
- GM 1825M
- John Deere SE298
- Mercedes Benz DBL 7700
- MTU A001061/16/E
- Navistar B-1
- SAE 1941
- SAE J1034
- Thermo-King
- TMC RP-329-A

### Arctic Blend™ G-Plus Antifreeze & Coolant Typical Properties:

Color	Visual	Yellow
Specific Gravity, 60°F	D1122	1.07
Pounds per Gallon, 60°F	-----	8.9
pH	D1287	7.8 - 8.5
Reserve Alkalinity	D1121	3.5 min.
Freeze Point, °F	D1177	-34 min.
Boiling Point, °F	D1120	226 min.
Total Glycol, wt. %	-----	50 min.
Water, wt. %	D1123	48.5
Glassware Corrosion Test	D1384	Pass
Water Pump Cavitation Test	D2809	Pass
Aluminum Corrosion Test	D4340	Pass
Ash Content, wt%	D1119	2.5 max.
Chloride, ppm	Ion Chromatograph	25 max.



*For information on the safe handling of this product refer to its Material Safety Data Sheet.*

*EET recommends that spent coolant never be disposed of by dumping into a septic system, storm sewer or onto the ground. Instead, contact your state or local municipality for instructions on where to and how to properly recycle or dispose and protect our environment.*

*If any coolant is spilled onto the ground, contain the spill and call state authorities and ask for proper instruction on how to clean up the spill.*