

# Ready To Use! Gold 50/50 Antifreeze Coolant

#### PolyFreeze Gold 50/50

Used as directed, offers superior performance in virtually every light duty automobile and light duty diesel applications. The proprietary inhibitor package is based on Hybrid OAT technologies. It is low silicate and phosphate and 2-EH free.

PolyFreeze Gold antifreeze provides 5-way protection against:

- Freeze-up
- Scale Build Up
- Sludge/Clogging

- Boil Over
- Rust Corrosion

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

## **Advantages**

- Meets Light Duty ASTM D-3306
- Hybrid chemistry with long-life technology.
- Blended with pure De-Ionized water for your quality needs.
- Recommended for use in all domestic and European models.
- Phosphate free and low silicate the choice for Japanese and Korean models.
- Light Duty 5 years/150,000 miles
- Compatible with any color antifreeze.
- For safety purposes all PolyFreeze antifreeze is blended with a bittering agent.

#### **Specifications**

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

- ASTM D-3306
- GM 1825M
- Chrysler MS 7170

- JIS K 2234
- GM 1899M
- Ford ESE-M97B44-A

- GSA A-A-870A
- TMC RP302A
- Ford WSS-M97B51-A1

### **Typical Properties**

DESCRIPTION	TYPICAL VALUES	TEST METHOD
Appearance	Gold/Yellow	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

#### ORG Chem-Group 11210 Solomon Road Troy, In, 47588 812.547.7951



#### **BOIL OVER PROTECTION**

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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

Totes or Bulk.