

# TRUEGARD

## CONVENTIONAL ANTI-FREEZE



### PRODUCT DESCRIPTION

**TRUEGARD CONVENTIONAL ANTIFREEZE & COOLANT** is a conventional (green) ethylene glycol based antifreeze for automotive and light duty diesel applications. **TRUEGARD CONVENTIONAL ANTIFREEZE & COOLANT** contains inhibitors providing protection from freezing, overheating, rust and corrosion when used as recommended. There is no need to add water. **TRUEGARD CONVENTIONAL ANTIFREEZE & COOLANT** comes ready to use.

- Compatible with all conventional (green) antifreeze
- Meets major automobile manufacturers' specifications
- Provides year-round protection against damaging rust and corrosion.
- Freeze-up protection to -34° F
- Boil-over protection to +265° F
- Pre-diluted antifreeze
- No need to add water
- Protection from scale buildup, rust and corrosion
- Protects all cooling systems metals, including aluminum

### PRODUCT SPECIFICATIONS

Meets the performance requirements of these specifications:

#### Automobile

- ASTM D-3306
- ASTM D-4340
- ASTM D-4656
- Chrysler MS 7170
- Ford ESE-M97B-44-A
- G.M. 1825M
- John Deere H24C2
- SAE J1034

#### Heavy-Duty

- ASTM D-5345
- Caterpillar
- Cummins 90T8-4
- G.M. 1899M
- John Deere H24B2
- Navistar B1
- SAE J1941
- TMC RP 302B
- Volvo/Mack

4411 S. Tripp Avenue. Chicago, Illinois 60632  
Phone: 773.247.7606 Toll Free: 800.423.7513  
Fax: 773.247.7969  
[www.kellerheartt.com](http://www.kellerheartt.com)

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### CHEMICAL PROPERTIES

PROPERTIES	TYPICAL VALUES	ASTM TEST METHOD
Specific Gravity 60/60° F	1.070-1.080	D-1122
Freezing Point	-34° F (-37° C) max.	D-1177
Boiling Point	265° F (130° C) min.1	D-1120
pH	10.0-11.0	D-1287
Reserve Alkalinity, mL	5.0-7.0	D-1121
Ash, Wt %	2.5 max.	D-1119
Silicon, ppm	125 max.2	n/a
Chloride, ppm	25 max.	D-3634
Auto Finish	No Effect	D-92

### PROTECTION CHART (°F) \* Using a 15 PSI Pressure Cap

CONCENTRATION	FREEZING POINT	BOILING POINT
50%	-34	265