

TRUEGARD® Heat Transfer Fluids have been instilled in the following systems:

- Soldier Field
- Busch Stadium
- Duke Power Plants
- Sam Adams Brewery
- Nutra Sweet
- Coca-Cola
- Daisy Foods
- Smuckers
- Hollywood Casino
- Meijer Food
- Wegman's Food
- Arnold Air Force Base
- U.S. Dept of Defense
- US Army Facilities
- Kraft/Heinz Plants
- PepsiCo
- Nestle
- Facebook Data Centers
- Fairlife Dairy

TRUEGARD® EG Inhibited HTF 50/50 / Concentrate

Keller-Heartt TRUEGARD® Ethylene Glycol Heat Transfer Fluid 100% is a fully-formulated ethylene glycol-based heat transfer fluid containing an inhibitor and additive package that controls corrosion of metals, helps prevent scaling and the fouling of heat transfer surfaces, and buffers the pH to maintain it in the optimum operating range. Product meets ASTM D8039 specification, which is the accepted industry standard for multi-metal corrosion protection for steel, cast iron, aluminum, copper, brass and solder. This fluid is compatible with most plastics, elastomers, and types of rubber. The multi-component inhibitor system formulation makes Keller-Heartt TRUEGARD® Ethylene Glycol Heat Transfer Fluid 100% an industry leader in fluid performance.

Typical Applications:

- HVAC Systems; Freeze, Burst, Corrosion Protection
- Process Heating and Cooling
- Thermal Energy Storage
- Sidewalk Snow Melting Systems
- Refrigeration Warehouse Floor Heating
- Ice Rinks
- Cold Room Dehumidifiers



TRUEGARD® EG HTF 50/50 & CONCENTRATE

Heat Transfer Fluid

TYPICAL PROPERTIES	TRUEGARD® PG Inhibited HTF Concentrate	TRUEGARD® PG Inhibited HTF 50/50
Ethylene Glycol, % Weight	96%	50%
Corrosion Inhibitors and Water % Weight	4%	50%
Color	Pink	Pink
Meets ASTM Specification	D8039	D8039
pH of Solution	9.2-10.6	9.2-10.6
Reserve Alkalinity, ml	Refer to Dilution*	5.3 min
Pounds per Gallon (68°F)	9.41	8.97
Boiling Point °F (°C)	Refer to Dilution*	222°F (105°C)
Freeze Point °F (°C)	Refer to Dilution*	-34° (-36°)
Max Operating Temp °F (°C)	Refer to Dilution*	250°F (121°C)

SHIPPING INFORMATION Slight changes to the weight of our packaging materials may affect the gross weight of our finished goods.

Part Number	Bulk	10012	10017
	Drum	10015	10019
	Tote	10010	10059
UPC Code	Drum	652138102028	652138100949
	Tote	652138102042	652138101922
Gross Container Weight	Drum	59#	N/A
	Tote	539#	515#
		2723#	2602#
Gross Pallet Weight	Drum	2217#	2120#
	Tote	2723#	2602#
Quantity Per Pallet	Drum	4	
		1	
Volume Per Package	Drum	55 Gallons	
		275 Gallons	
Package Dimensions	Drum	23.5"D x 34.5"H	
		48" x 40" x 46"	
Pallet Dimensions	Drum	48" x 40" x 39.5"	
		48" x 40" x 46"	

*pH of Concentrate cannot be accurately measured due to the lack of water needed to obtain a reliable pH measurement.

When diluting any Truegard products, it is recommended that RO or distilled water is used.

All reasonable care has been taken to ensure that the information herein is accurate as of the date of printing. Freedom to use any patent owned by Keller-Heartt Oil or others is not to be inferred from any statement contained herein. The test results listed are typical properties only. Formula and blending changes may result in slight color and appearance changes. SDS can be found at KellerHeartt.com

Keller-Heartt Oil

Oil solutions for today and tomorrow...

Keller Heartt has been a full-service oil and lubricant provider in the Midwest, for over 80 years. As a privately-owned family company, we have grown into one of the leading distributors of bulk oil solutions in the country. With distribution centers in both Chicago and Milwaukee, we ship everywhere in the continental United States.

Thanks to our long-standing history, we've grown our distributor partnerships over time, securing some of the lowest wholesale prices online for leading brands like Shell®, WD-40®, American Lubrication®, Houghton®, Oil Eater® and more.

Keller Heartt is also home to TRUEGARD® lubricants, one of the industry's most affordable lubricant brands. Our full line-up features bulk sizes of everything from brake cleaner and hydraulic oil to motor oil and propylene glycol, all only a call away.

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