

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
- Cincinnati Union Terminal
- US Army Facilities
- Kraft/Heinz Plants
- PepsiCo
- Nestle
- Facebook Data Centers
- Fairlife Dairy

TRUEGARD® PG Inhibited HTF 50/50 / Concentrate

Keller-Heardt TRUEGARD® Propylene Glycol Inhibited Heat Transfer Fluid 100% is a fully-formulated propylene 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-Heardt TRUEGARD® Propylene Glycol Inhibited Heat Transfer Fluid 100% an industry leader in fluid performance.

Typical Applications:

- Natural Gas Pipeline Heaters and Bath Heaters
- Solar Protection
- Ice Rinks
- HVAC Systems; Freeze, Burst, Corrosion Protection
- Process Heating and Cooling
- Thermal Energy Storage
- Refrigeration Warehouse Floor Heating
- Sidewalk Snow Melting Systems



TRUEGARD® PG INHIBITED HTF 50/50 & CONCENTRATE

Heat Transfer Fluid

TYPICAL PROPERTIES	TRUEGARD® PG Inhibited HTF Concentrate	TRUEGARD® PG Inhibited HTF 50/50
Propylene Glycol, % Weight	95%	50%
Corrosion Inhibitors and Water % Weight	6%	50%
Color	Pink	Pink
Meets ASTM Specification	D8039	D8039
pH of Solution	Refer to Dilution*	9.2-10.6
Reserve Alkalinity, ml	14.3 min	7.4 min
Pounds per Gallon (68°F)	8.80	8.75
Boiling Point °F (°C)	Refer to Dilution	222° (106°)
Freeze Point °F (°C)	Refer to Dilution	-28° (-33°)

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

Part Number	Bulk Drum Tote	10030 10033 10029	10036 10037 10035
UPC Code	Drum Tote	652138101700 652138101724	652138101663 652138101670
Gross Container Weight	Drum Tote	505# 2555#	503# 2541#
Gross Pallet Weight	Drum Tote	2083# 2555#	2072# 2541#
Quantity Per Pallet	Drum Tote	4 1	
Volume Per Package	Drum Tote	55 Gallons 275 Gallons	
Package Dimensions	Drum Tote	23.5"D x 34.5"H 49" x 40" x 46"	
Pallet Dimensions	Drum Tote	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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