



Glycol Formulations for Optimal Performance
 Douglas ProTech's thermal fluids are engineered to help you protect your equipment, extend system life, and maintain consistent performance—all year long.

HTF Pro Heat Transfer Fluid

HTF Pro Heat Transfer Fluid by Douglas ProTech is designed for diverse applications across multiple industries, including HVAC, chiller & boiler systems, closed loop refrigeration, food processing, wine, beer & dairy processing, data centers, solar heating, pharmaceutical and many other applications.

HTF Pro contains less than or equal to 100% propylene glycol, with custom formulation options to meet specific system needs. HTF Pro should be diluted with deionized water, with the dilution rate to be determined by the customer's specific application requirements.

Brand:	HTF Pro by Douglas ProTech
Recommended Use:	Heating and Cooling
Product Type:	Glycol-Water HTF
Fluid Base:	Inhibited Propylene Glycol
Temperature Use Range:	0°F-250°F (-18°C-121°C)
Freezing Point*:	-60°F (-51°C) *when diluted to 60%
Max Operating Temp:	250°F (120°C)

- ✓ **HEAT TRANSFER** - provides effective flowability, heat capacity and conductivity (see table).
- ✓ **FOOD GRADE** - NSF Certified for HT1 'incidental food contact' and HT2 'nonfood contact' food applications, approved for use where incidental food contact may occur with the process water.
- ✓ **INHIBITOR SOLUTION ADDED** - to provide additional protection against corrosion of steel, copper and aluminum during long term use in closed systems, delivering dependable protection and performance.
- ✓ **LEAK DETECTION** - identify system leaks quickly; dye available in red UV or blue UV at no additional cost..
- ✓ **WIDE TEMPERATURE RANGE** - suitable for multiple industrial systems applications.
- ✓ **OPTIMAL SAFETY** - Non-flammable, non-toxic, readily biodegradable; a safer option for various applications.
- ✓ **REDUCED ENVIRONMENTAL IMPACT** - Generally Regarded as Safe (GRAS) and not containing PFAS.
- ✓ **MADE IN THE U.S.A.** - Convenient shipping from our facility in the heartland of America in Liberty, Missouri.
- ✓ **PRODUCT OPTIONS** - Available in 1 gal (6 gal/case), 5 gal, 55 gal, larger totes and bulk tanker truckloads.



Our team offers expert guidance to help you choose the right formulation for your system, plus custom blending, packaging, and delivery options designed around your needs.

Whether you're managing a standard application or tackling a unique challenge, we'll help you find or create the ideal thermal fluid solution.

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