



PG-THERM-95 HEAT TRANSFER FLUID

DESCRIPTION

PG-THERM-95 is a premixed 95% inhibited propylene glycol designed for use in hydronic systems. The inhibitor system is designed to protect metals commonly found in mechanical systems such as brass, copper, solder, steel, and cast iron. PG-THERM-95 heat transfer fluid has been formulated with ingredients that are generally recognized as safe by the FDA for use as an aqueous heat transfer medium for closed primary and secondary refrigeration and cooling systems.

FEEDING AND CONTROL

PG-THERM-95 concentrate must be diluted with water to make a finished solution. The freeze points for various solutions are:

Temperature		PG Therm Concentration Required Freeze Protection Volume %
°C	°F	
-7	20	18
-12	10	27
-18	0	34
-23	-10	41
-29	-20	46
-34	-30	50
-40	-40	54
-46	-50	57
-51	-60	60

Caution: These numbers represent typical values and are not to be regarded as specifications. The manufacturer does not guarantee results from use of the information or products herein; and gives no warranty, express or implied

TYPICAL CHARACTERISTICS

Color.....Pink liquid
 Density.....8.7 lbs./gal.
 Flash Point.....None
 Fragrance.....Typical Glycol
 pH(undiluted).....8.5-10

PACKAGING

PG-THERM-95 is packaged in 250 gallon tote tanks, 55, 30, 15, and 5 gallon, non-returnable plastic drums. Other packaging is available on request.