



SILVER FERN CHEMICAL

Fern Frost

Inhibited Propylene Glycol

Fern Frost heat transfer fluid is a formulation of propylene glycol and a specially designed package of industrial corrosion inhibitors. The fluid is dyed yellow for leak detection purposes. Fern Frost is preferred for use where low toxicity is desired.

Recommended use temperature range: -60 °F to 250 °F (-50 °C to 120 °C).

Suitable applications: closed-loop, water-based HVAC, process heating and cooling, food industry applications within temperature range.

Composition(% by weight)

Propylene Glycol	96.0
Performance Additives	4.0
Color	Yellow
Specific Gravity 77/77°F (25/25°C)	1.050-1.060
pH of Solution (50 percent glycol)	9.0-10.0
Reserve Alkalinity (min.)	10.0 ml