

## Corrosion Inhibited Propylene Glycol HEAT TRANSFER FLUID

### DESCRIPTION

Corrosion Inhibited Propylene Glycol is a low hazard, propylene glycol based heat transfer fluid concentrate for use in closed water systems. The product's corrosion inhibitor package provides an effective combination of inhibitors for steel, cast iron, copper, cupric alloys, and aluminum. Corrosion Inhibited Propylene Glycol is designed to be used in systems requiring freeze protection. Deionized water solutions of this product can be made to meet specifications.

### FEATURES AND BENEFITS

- Controls corrosion of multiple metals
- Provides protection against freeze damage
- Less hazardous than traditional ethylene glycol based heat transfer fluids

### PRODUCT FEED AND CONTROL

Corrosion Inhibited Propylene Glycol concentrate must be diluted with water to make a finished solution. The freeze points for various solutions are:

Temperature		Inhibited PG Required for Freeze Protection (Volume Percent)
°C	°F	
-11	12	25
-18	0	33
-29	-20	40
-37	-35	50

### PHYSICAL PROPERTIES

Physical properties of Corrosion Inhibited Propylene Glycol are shown on the Material Safety Data Sheet (MSDS), a copy of which is available upon request.

### STORAGE AND HANDLING

Keep in a tightly closed container. Store indoors. Recommended storage temperature is 50° F - 105° F (10° C - 40° C). Do not reuse container. Dispose of empty container in compliance with federal, state/provincial and local laws and regulations.

### ENVIRONMENTAL, HEALTH, AND SAFETY

For detailed information, consult the material safety data sheet (MSDS).

### PACKAGING

Corrosion Inhibited Propylene Glycol is available in a wide variety of customized containers and delivery methods.