

# CWT-PG-Z

## TECHNICAL DATA SHEET

### **DESCRIPTION:**

**CWT-PG-Z** is a complete corrosion inhibitor and propylene glycol product in a single package for use in chilled closed recirculating water systems. It protects both ferrous and copper alloys against corrosion by the creation of a passivating barrier and prevents the cooling solution from freezing by lowering the freezing point. It also inhibits deposition of polyvalent metal ions and fouling due to suspended solids. **CWT-PG-Z** does not contain any toxic heavy metals such as chromium or zinc.

### **PROPERTIES:**

Appearance:	Clear, blue liquid with a mild odor.
Specific Gravity:	1.03
pH (100%):	N. R

### **APPLICATION:**

Normal concentration of **CWT-PG-Z** is 50 to 75% by volume, depending on the desired freezing point. This will provide 800 – 1000 ppm as sodium nitrite. For best results, fouled systems should be mechanically or chemically cleaned prior to the start-up of any corrosion inhibitor program. Contact your Madison Chemical representative for details to fit your operation.

### **PRODUCT CAUTIONS:**

Warning! May cause skin or eye irritation. May be harmful if swallowed. Contains propylene glycol.

### **EMERGENCY FIRST AID:**

**EYES & SKIN:** Immediately flush with large quantities of cool water continuously for at least 15 minutes. Call a physician. Remove contaminated clothing and shoes. Do not put contaminated clothing and shoes back on. Wash clothing and shoes thoroughly in soap and water; rinse repeatedly in clean water and dry before reuse.

**INGESTION:** Give water. Never give anything by mouth to an unconscious person. Call a physician.

If use is contemplated for purposes other than, or by methods different from those specifically recommended herein, please contact the manufacturer for advice.

**FOR INDUSTRIAL USE ONLY – KEEP OUT OF THE REACH OF CHILDREN.**



**Madison Chemical Co., Inc.**

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3141 Clifty Drive, Madison, IN 47250 (812)273-6000 [www.madchem.com](http://www.madchem.com)

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