



# Product Facts

---

## **FloGard™ MS6222 Corrosion Inhibitor**

- Mild steel corrosion inhibitor
- Excellent phosphate source for treatment programs

### **DESCRIPTION AND USE**

FloGard™ MS6222 is a liquid, phosphate-containing product designed to enhance corrosion protection in mill supply water systems, once through cooling systems and open recirculating systems. This product contains phosphate to develop the optimal inhibitor level cost effectively. This product can be fed at a variety of feed rates depending on the application and the water chemistry. The phosphate film formed in these programs provides excellent protection for mild steel.

### **TREATMENT AND FEEDING REQUIREMENTS**

The optimal dosage of FloGard MS6222 is a function of the corrosivity of the water to be treated, application conditions and the specific application. For best performance, this product should be fed continuously. This product is to be used in accordance with control procedures that BetzDearborn establishes for a specific application. This product is also extensively used as a phosphate source for programs like Dianodic III and Continuum AEC technologies.

FloGard MS6222 may be fed directly from the shipping container.

A photometric procedure can be used to monitor the orthophosphate concentration in the treated water.

### **GENERAL PROPERTIES**

Physical properties of FloGard MS6222 are shown on the Material Safety Data Sheet, a copy of which is available upon request.

### **PACKAGING INFORMATION**

FloGard MS6222 is a liquid blend, supplied in 55-gallon (208-liter), bung-type, nonreturnable steel drums. In addition, it is also available under the BetzDearborn Semi-Bulk Control™ and Point of Feed™ Delivery Programs for contracted quantities in certain geographic areas.

### **STORAGE**

Protect from freezing. If this product is frozen during shipment or storage, slight mixing may be required to ensure homogeneity.

### **SAFETY PRECAUTIONS**

A Material Safety Data Sheet containing detailed information about this product is available upon request.