

Water Technologies & Solutions

fact sheet

FloGard* MS6201

corrosion inhibitor for mild steel

description and use

FloGard MS6201 is a polyphosphate based mild steel corrosion inhibitor specifically designed for use in once through cooling water systems. Unlike other polyphosphate solutions which can revert to orthophosphate in relatively short time, FloGard MS6201 exhibits negligible reversion, even after extended periods of storage.

typical applications

FloGard MS6201 is a corrosion inhibitor designed for use in once through cooling systems and paper mill supply water systems. FloGard MS6201 may also be used to supplement other corrosion inhibitors and/or deposit control agents to compose a complete treatment programme for open evaporative cooling systems.

treatment and feeding requirements

Proper treatment levels of FloGard MS6201 depend on many factors, such as corrosion potential and conditions particular to a given installation. The product should be used in accordance with control procedures that SUEZ establishes for a specific application.

The product may be fed directly from the shipping container or storage tank to a point in the cooling system where it will be rapidly mixed with the bulk cooling water.

Equipment recommendations for specific blends are available upon request.

For consistent protection, continuous feed is recommended.

general properties

Physical properties of FloGard MS6201 are shown on the Safety Data Sheet, a copy of which is available upon request.

packaging information

FloGard MS6201 is a liquid blend, available in a variety of containers and delivery methods. Contact your SUEZ representative for details.

storage

Store FloGard MS6201 at moderate temperatures and protect from freezing. If frozen, thaw completely and mix thoroughly prior to use

safety precautions

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