

## Water Technologies & Solutions fact sheet

# GenGard\*GN8310

### corrosion inhibitor

- Mild steel corrosion inhibitor
- Complimentary to Alkaline Enhanced Chemistry and GenGard programs
- Applicable to low hardness waters

#### description and use

GenGard GN8310 is a liquid blend of inhibitors specifically formulated for corrosion inhibition of mild steel in once through and open evaporative cooling systems. This product can be applied in Neutral pH or Alkaline pH programs, and is effective in low hardness cooling waters. All active components can be analysed by simple and easy to perform methods.

#### treatment and feeding requirements

The optimal dosage of GenGard GN8310 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 SUEZ establishes for a specific application. GenGard GN8310 may be fed directly from the shipping container.

A simple photometric procedure can be used to monitor the concentration of each active inhibitor in the treated water. GenGard GN8310 can also be monitored and controlled using TrueSense\* Online.

### general properties

Physical properties of GenGard GN8310 are shown on the Material Safety Data Sheet, a copy of which is available upon request.

#### packaging information

GenGard GN8310 is a liquid blend, supplied in 55gallon (208-liter), bung-type, non-returnable steel drums. In addition, it is also available under the SUEZ Semi-Bulk Control and Point of Feed Delivery Programs for contracted quantities in certain geographic areas.

#### storage and handling

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 on request.