



# COOLING WATER TREATMENT

**5003**

## ADVANCED SCALE AND CORROSION CONTROL FORMULATION

### Application

Bond **5003** provides the most advanced scale and deposit control technology available for open recirculating cooling water systems. Superior scale control is provided in waters at elevated pH, hardness and temperature levels. **5003** provides superior dispersancy of phosphate and calcium based impurities without the use of acid for alkalinity control.

### Advantages

Threshold effectiveness  
Advanced scale control  
Maximum dispersancy  
Economical

### Dosage

Residual levels for **5003** depend upon water quality and equipment type. Your Bond Water Technologies Representative will provide you with proper control requirements.

### Feeding

**5003** may be fed directly from the container into the system. To be most effective and economical, the use of automatically controlled bleed and feed equipment operating in proportion to the system load is recommended.

### Product Data

FORM:	Liquid
pH:	12.5
SPECIFIC GRAVITY:	1.099

### Handling

Contact with eyes can cause moderate irritation and may result in permanent eye damage. Direct skin contact can cause reddening and slight irritation. Prolonged or repeated inhalation of vapors or mists can cause irritation of the upper respiratory system. Ingestion can cause irritation of the mouth, throat and stomach. Consult Material Safety Data Sheet for further safety information.

### Packaging

55 Gallon Drum – 30 Gallon Drum – 15 Gallon Drum – 5 Gallon Pail