

JMN SPECIALTIES, INC.

1100 Victory Drive - Westwego, LA 70094

PO Box 189 - Westwego, LA 70096



PRODUCT BULLETIN

SPEC HIB 4400

Corrosion Inhibitor

General Description

SPEC HIB 4400 is a complete corrosion and scale inhibitor concentrate for use in open recirculating cooling water systems. **SPEC HIB 4400** is acceptable for treatment of cooling and retort water in and around food processing areas and is acceptable for treating boilers, steam lines and/or cooling systems where neither the treated water nor the steam produced may contact edible products in or around the food processing areas.

SPEC HIB 4400 is an organic based corrosion inhibitor. The minimum residual required for effective inhibition is 2000ppm. **SPEC HIB 4400** is formulated with high levels of iron/calcium dispersants and it is not prone to reversion for nitrifiers.

Application

Treating Rate: Minimum residual required at all times: 2000ppm (0.2% by volume). A 500 gallon system would initially treat with 1 gallon of **SPEC HIB 4400** to achieve 2000ppm. System pH must be greater than 8.5.

Physical Properties

| | |
|------------------|--------------------------|
| Color | Clear, Dark Brown Liquid |
| Odor | Musty |
| Specific Gravity | 1.070 |
| Density | 8.923 lbs./gal |
| Viscosity | 37 SUS @ 60° F |
| Flash Point | None |
| Solubility | 100% in Fresh Water |

Availability

SPEC HIB 4400 is available in UN approved 5 gallon pails, 55 gallon drums and bulk quantities.

Handling

Observe warning label on containers. Normal precautions for industrial chemicals apply.