

Richard Hourigan, Inc.

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SBI-2000-S

COOLING WATER DISPERSANT (STICK)

Description:

Packaged in an easy-to-use stick form, designed to eliminate messy liquid additions to water systems. This Solid-Concentrate is a cooling system dispersant and penetrant, which assists in the prevention and removal of organic materials & foulants. This product was designed to supplement cooling system inhibitor/dispersants & biocides to maintain clean surfaces in heat transfer equipment and cooling systems. It penetrates the matrix of organic deposits which then sloughs off and disperses. It also functions as a general corrosion inhibitor & cleaner for heavily fouled systems. Use should be in conjunction with biocides to assist in maintaining a clean system.

Application/Feed Rate

This should be fed at a rate of 60-120 ppm (1 stick per 1,000 gallons system volume) to maintain already clean surfaces, 1-3 times per week. For systems that have a greater tendency to foul, feed at a rate of 100-200 ppm (2 sticks per 1,000 gallons of system volume), 2-3 times per week. To clean heavily fouled systems, feed at a rate of 100-200 ppm (2 sticks per 1,000 gallons of system volume) daily, until clean. Always feed a biocide to kill bacteria & algae in the system. Care should be taken, when cleaning, to prevent clogging of screens and strainers in heavily fouled systems when applying this product. NOTE: This product may cause foaming when fed at high levels.

Testing & Control

ATP or colony count.

Product Dissolving Data

Maximum Solubility at 80°F: 5.4%

Feeding

Remove stick from corrugated packaging, and introduce into shot feeder or open tank. Dissolving rates will vary depending upon water composition, temperature, and flow rate.

Packaging/Storage/Handling

Packaged in 30 x 0.8 lb sticks (enclosed in individual water soluble bags, packaged in corrugated packs) per case. Case weighs 24 lbs. The diameter of each stick is approximately 2 inches, fitting into most screw top-capped shot feeders. Follow MSDS. Properly stored product will remain effective 24 - 36 months. Store in cool, dry area.

PRODUCT WARRANTY DISCLAIMERS AND LIMITATION OF LIABILITY

NOTICE: Read the entire Directions for Use, Conditions of Sale and Product Warranty and Disclaimers and Limitations of Liability before buying or using this product.

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