

# S-14 Bio Powder Scale and Corrosion Inhibitor

Biodegradable Water Treatment Building Block from Renewable Source Patented



## **PRODUCT DESCRIPTION**

S-14 Bio Powder is a biobased anti-scaling inhibitor for cooling towers and other open-loop recirculating cooling systems. S-14 Bio is a water soluble powder. It is non-toxic, non-hazardous, and readily biodegradable.

In contrast to other commonly used antiscalant products such as phosphonates and poly acrylates, S-14 Bio Powder does not attack steel or aluminum. In addition, S-14 Bio Powder protects galvanized steel.

#### FEATURES

- Readily biodegradable
- Effective scale inhibitor
- Protecting galvanized steel
- Does not attack steel or aluminum
- Easy to formulate in a variety of open loop formulations
- Compatible with common water treatment programs
- Economical

# **TYPICAL PROPERTIES**

Appearance Solubility (water) PH Light yellow powder Readily soluble 6-9 (5% in water)

# **APPLICATION AND DOSAGE**

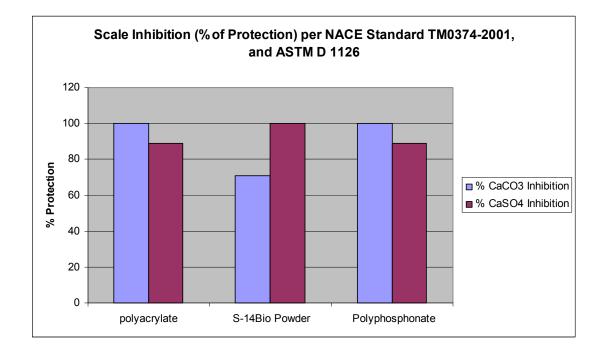
S-14 Bio Powder should be added to the make-up water at the rate of 5-10ppm.

## PACKAGING AND STORAGE

S-14 Bio Powder is packaged in 5 lb (2.3 kg), 50 lb (22.7 kg) bags, and 100 lb (45.4 kg) drums. Product should be stored in a tightly closed container. Shelf life is 2 years.



# **TEST RESULTS**



FOR INDUSTRIAL USE ONLY KEEP OUT OF REACH OF CHILDREN KEEP CONTAINER TIGHTLY CLOSED NOT FOR INTERNAL CONSUMPTION CONSULT SAFETY DATA SHEET FOR MORE INFORMATION

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4119 White Bear Parkway, St. Paul, MN 55110 USA Phone (651) 429-1100, Fax (651) 429-1122 Toll Free (800) 4-CORTEC, E-mail info@cortecvci.com Internet http://www.cortecvci.com

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