Nashville Chemical
Redefining Water Treatment Services

PRODUCT DATA SHEET

MBC 215 - COOLING WATER MICROBIOCIDE

GENERAL DESCRIPTION:

MBC 215 is a high-performance, broad spectrum isothiazolin microbiocide used to control the growth of algae, bacteria, and fungi in recirculating water cooling towers, air washer systems, paper mill slime control, recirculating closed loop systems, brewery pasteurizers/can warmer systems, reverse osmosis and ultra filtration systems.

PRODUCT CHARACTERISTICS:

Form ..... Pale Yellow to Green Liquid
pH ..... Approximately 3.0
Density ..... 8.58 lbs./gallon

ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one 1.11%
2-Methyl-4-isothiazolin-3-one 0.39%
Inert Ingredients 98.50%

FEEDING:

MBC 215 may be slug fed to tower sump or to the collection trays of air wash systems. MBC 215 may be fed to systems using automatic feed equipment to any convenient point that will insure uniform mixing.

Note: When feeding MBC 215, automatic bleed equipment should be shut off for 4 to 8 hours to allow adequate retention time. Care should be taken to restore power to automatic bleed equipment after the 4 to 8 hour period. Consult your service representative for specific recommendations.

PRECAUTIONS AND HANDLING:

CORROSIVE MATERIAL

Causes eye damage and skin burns. May cause allergic skin reaction. May be harmful if inhaled. May be fatal if swallowed or absorbed through skin. Do not get in eyes, on skin, or clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapor or mist. Do not take internally. Wash thoroughly after handling. Consult material safety data sheet for more information.

PACKAGING:

EPA Registration No. 707-133-44392

55 GALLON DRUMS
15 GALLON DRUMS
30 GALLON DRUMS
5 GALLON PAILS

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