



## SPECTRUS™ NX1111 Microbiological Control Agent

- Effective over wide pH and temperature range
- Effective against aerobic and anaerobic microorganisms
- Degradable and non-persistent
- Odourless at use concentrations
- Broad spectrum activity

### DESCRIPTION AND USE

SPECTRUS™ NX1111 is registered with Agriculture Canada (Pest Control Product Act) for the control of slime growth formed by bacteria, algae and fungi in cooling water systems, air washers, water scrubbers and influent systems once through. It is a blend of glutaraldehyde and MCI (Methyl-Chloro-Isothiazolone) based liquid microbistat that is particularly effective against bacteria, algae and fungi in industrial cooling towers, condensers and airwash systems. SPECTRUS NX1111 provides control of a broad spectrum of troublesome organisms (aerobic and anaerobic) at low dosage levels and is rapidly degraded to harmless by-products on discharge to the environment. It does not cause foaming, has no pH limitations and is compatible with most cooling water treatments.

### TREATMENT AND FEEDING REQUIREMENTS

The recommended initial dosage of SPECTRUS NX1111 will range from 200 to 500 ppm depending on the severity of conditions. When control is evident, the dosage may be reduced to 50 to 150 ppm. Shock dosages at regular intervals are recommended. For further information, contact your BetzDearborn representative.

SPECTRUS NX1111 should be fed at full strength as received using peristaltic pump. Add to any point of rapid circulation in the system.

### GENERAL PROPERTIES

Physical properties of SPECTRUS NX1111 are shown on the Material Safety Data Sheet, a copy of which is available on request.

### PACKAGING INFORMATION

SPECTRUS NX1111 is available in a variety of containers and delivery methods. The recommended shelf-life of the product is 60 days. Contact your BetzDearborn representative for details.

### SAFETY PRECAUTIONS

A Material Safety Data Sheet containing detailed information about this product is available upon request.