



SPECTRUS™ BD1505 BIODISPERSANT

- Excellent biodispersant
- Low toxicity
- Cost effective
- Resistant to oxidizing biocides

DESCRIPTION AND USE

SPECTRUS™ BD1505 cooling water treatment is an effective, low foaming dispersant designed to remove and disperse biological deposits.

Biological growths can cause the formation of organic deposits which may act to shield microbes from the action of biocides. SPECTRUS BD1505 is effective in dispersing microbiological slime and debris and enhancing the efficacy of oxidizing and non-oxidizing biocides. Also, by maintaining clean heat exchange surfaces, corrosion inhibitors can more readily reach the metal surface and reduce the corrosion rates.

SPECTRUS BD1505 is only recommended for open recirculating cooling water systems.

TREATMENT AND FEEDING REQUIREMENTS

SPECTRUS BD1505 should be slug fed to cooling water systems as required to control the build-up of biological deposits. For heavily fouled systems dosages range from 75-125 ppm. Normal maintenance levels are typically between 25-50 ppm.

SPECTRUS BD1505 should be added directly, without dilution, to an area of rapid mixing, such as the pump suction section of the forebay. Feed equipment may be constructed out of ferrous metals, polypropylene or teflon.

GENERAL PROPERTIES

Physical properties of SPECTRUS BD1505 are shown on the Material Safety Data Sheet, a copy of which is available on request.

PACKAGING INFORMATION

SPECTRUS BD1505 is available in a variety of containers and delivery methods. Contact your BetzDearborn representative for details.

SAFETY PRECAUTIONS

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