

Spectrus* NX1167

non-oxidising microbiological control agent

- Effective algaecide
- Easy to feed liquid
- Effective over a wide pH range

description and use

Spectrus NX1167 is a proprietary non-oxidising biocide which is specifically designed to control algae populations and algal growth in open evaporative cooling systems. Spectrus NX1167 is also effective in removing algae deposits. Growth of algae in cooling system can provide an ideal environment for proliferation of *Legionella* bacteria, the cause of Legionnaires disease. However, chemical treatment alone will not be effective in reducing health hazards associated with *Legionella* bacteria. System design, location, maintenance practices and awareness of personnel are essential elements of a successful risk reduction programme.

typical applications

Spectrus NX1167 is typically used on an intermittent basis, and its performance is enhanced when used in conjunction with chlorination of the cooling water.

treatment and feeding requirements

Proper treatment levels and frequency of addition of Spectrus NX1167 depend on many factors, such as system cleanliness, microbial species, nutrient concentration, system half-life, and conditions particular to a given installation.

The product should be used in accordance with control procedures that SUEZ establishes for a specific application.

Water Technologies & Solutions fact sheet

general properties

Physical properties of Spectrus NX1167 are shown on the Safety Data Sheet, a copy of which is available upon request.

packaging information

Spectrus NX1167 is a liquid, available in a variety of containers and delivery methods. Contact your SUEZ representative for details.

storage and handling

Store Spectrus NX1167 at moderate temperatures and protect from freezing. If frozen, thaw completely and mix thoroughly prior to use.

safety precautions

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



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