

Spectrus* OX105

- Effective against bacterial, fungal, and algal fouling
- Easier to handle and apply than gaseous chlorine
- More effective than chlorine at high pH
- Effective over a wide pH range
- Long lasting protection - slow bromine and chlorine release
- Compatible with corrosion inhibitors

description and use

Spectrus OX105 is a tabletized slime control agent that aids in the control of bacterial, fungal, and algal slimes in heat exchange water systems, commercial and industrial cooling towers, influent systems such as flow-through filters and lagoons, industrial water scrubbing systems, brewery pasteurizers, and ornamental fountains. Spectrus OX105 is an organic bromine/chlorine donor. It dissolves gradually and slowly releases the bromine and chlorine. Undissolved particles which erode from the tablet adhere to the biofilm in areas of low flow. This pinpoint halogen release enhances control of biological activity in the sediment which accumulates in these areas.

treatment and feeding requirements

Proper treatment levels and frequency of treatment for Spectrus OX105 depend on many factors such as operating characteristics of the system and severity of the problem. The product should be used in accordance with control procedures SUEZ establishes for a particular application. In no case should the application rate exceed the levels specified on the

Water Technologies & Solutions fact sheet

Spectrus OX105 may be fed directly to the cooling water system, pasteurizer, or ornamental fountain by means of a plastic or stainless steel feed device such as a mesh bag or perforated container that provide gradual solution. Specially designed feed systems, like RediFeed*, that provide better control of halogen release are also available.

general properties

Physical properties of Spectrus OX105 are shown on the Material Safety Data Sheet, a copy of which is available on request.

packaging information

Spectrus OX105 is a tablet and is available in a wide variety of customized containers and delivery methods. Contact your SUEZ representative for details at www.suezwatertechnologies.com.

storage

Protect from getting wet by storing in a cool, dry environment. Keep containers sealed until ready for use.

safety precautions

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



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