



Date: Tuesday, 27 December 2011

Home, Raw Materials & Technologies, Raw Materials, Additives, Providing protection in the liquid and vap...

[Home](#)

[Raw Materials & Technologies](#)

[Markets & Companies](#)

[Products](#)

[Events](#)

[Shop](#)

[Raw Materials & Technologies, Raw Materials, Additives](#)

Providing protection in the liquid and vapor phase

Tuesday, 25 October 2011

A recently launched corrosion inhibitor has the ability to diffuse through air or water towards metal surfaces forming a strong molecular layer-reaching even inaccessible/recessed areas and interior cavities.



The corrosion inhibitor was developed for seasonal, short or long term lay-up as well of cooling towers Source: Cortec Corp.

Cortec Corporation presents a "Cooling Loop Gator", Vapor phase Corrosion Inhibitor (VpCI) powder, developed for seasonal, short or long term lay-up of cooling towers, HVAC and air conditioning equipment. This patented inhibitor package provides corrosion protection of enclosed spaces for up to 12 months. The product has the ability to diffuse through air or water towards metal surfaces forming a strong molecular layer-reaching even inaccessible/recessed areas and interior cavities, while providing protection in the liquid and vapor phase. It can be used as a building block in the majority of water treatment formulations. It is fully biodegradable, non-toxic and non-irritating, and enables complete protection, while eliminating environmental hazard and disposal

problems with traditional corrosion inhibitors. It provides multimetal protection, including galvanized steel and yellow metals. It can be used for wet lay-up and flushing applications while reducing chemical consumption and cost. Product is nitrite-, phosphate-, amine, and chromate-free, and does not need to be removed prior to start up.

related links:

[The homepage of the company](#)

[top of page](#)

Comments (0)

[Add Comment](#)



All contents © 2011 by Vincentz Network, Hannover, Germany

Vincentz Network GmbH & Co. KG
Plathnerstr. 4c
30175 Hannover
Germany

Phone: +49 511 9910-000
Fax: +49 511 9910-099