

Editorial Contact:
Cortec® Advertising Agency:

Shannon Garrow
(651) 429-1100 Ext. 128

sgarrow@cortecvci.com

Company Contact:
Cortec® Corporation:

Cliff Cracauer
(651) 429-1100 Ext. 181

cliff@cortecvci.com

Technical Contact:
Cortec® Corporation

Josh Hicks
(651) 429-1100 Ext. 147

jhicks@cortecvci.com



Attention: Editor

February 3, 2012

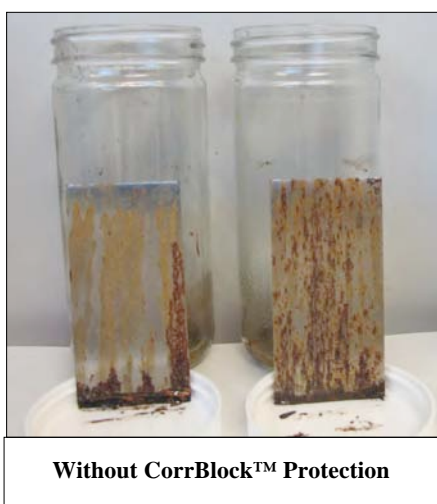
PRODUCT RELEASE



Cortec® Corporation Announces CorrBlock™: A New Alternative To Traditional Inhibitors For Cooling And Waste Water Systems.

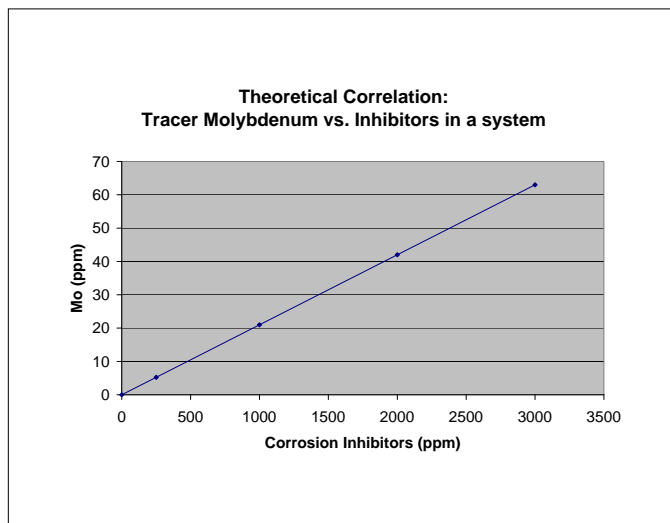
Introducing CorrBlock™ from Cortec® Corporation: the simple, safe, convenient, eco friendly multi-phase corrosion protection alternative to traditional inhibitors for cooling and waste water systems. CorrBlock™ is formulated using Cortec's patented Vapor phase Corrosion Inhibitor (VpCI®) technology and renewable soybean-based wax as a solid carrier, providing a controlled time release of corrosion inhibitors in an easy to handle form. When immersed in water, CorrBlock™ slowly dissolves and releases a calculated amount of VpCI® providing precisely measured corrosion protection that forms a strong monomolecular layer on metal surfaces that protect in all three phases—liquid, vapor, and the vapor-liquid interface. The inhibitors in CorrBlock™ provide multi-metal protection, including ferrous metals, galvanized steel, aluminum, and yellow metals.

Traditionally phosphates, silicates, nitrites, and chromates have been used as corrosion inhibitors in these systems, but all suffer from problems. Chromates are highly toxic, phosphates and silicates form insoluble precipitates under certain conditions, and nitrites present environmental concerns. CorrBlock™ is more accurate than current inhibitor methods where corrosion inhibitor levels vary widely between batch doses and metering pumps are expensive and unreliable. It can replace all types of harmful or restricted corrosion inhibitors.



A molybdenum additive provides a simple means to track the concentration of Cortec® VpCI® corrosion inhibitors as CorrBlock™ dissolves providing water treatment companies with the ability to conveniently incorporate this technology into their specific applications. It is compatible with a majority of commercially available biocides and anti-scalants.

- Prevention of corrosion and pitting
- No Environmental Harm
- Does not cause foaming
- Does not promote bacteria growth



Need a High-Resolution Photo? Please Visit: www.cortecadvertising.com

Cortec® Corporation is a global leader in innovative, environmentally responsible VpCI® and MCI® corrosion control technologies for Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Our relentless dedication to sustainability, quality, service, and support is unmatched in the industry. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001 & ISO 14001:2004 Certified.

Cortec Website: <http://www.cortecvci.com> Phone: 1-800-426-7832 FAX: (651) 429-1122

- End -