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Attention: Editor

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PRESS RELEASE



CorrBlock™ - Slow Release VpCI® Containing Block

Top-Notch Corrosion Protection in Cooling and Waste Water Systems!

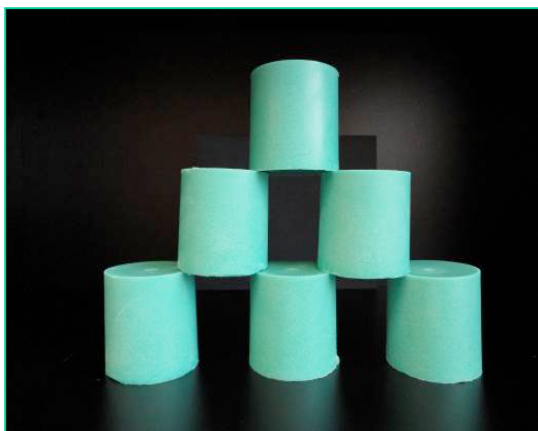


CorrBlock™ is time-release, biodegradable corrosion inhibitor block for water treatment industries as well as being friendly to marine ecosystems. This safe to handle and easy to apply block is formulated using renewable soybean-

based wax and proven Vapor phase Corrosion Inhibitor (VpCI®) technology. When immersed in water CorrBlock™ slowly dissolves and releases calculated amount of inhibitors required for corrosion protection of a system.

The inhibitors in CorrBlock™ provide multimetal protection and are excellent replacement for chromates, nitrites, and other types of restricted corrosion inhibitors. The VpCIs form a strong monomolecular layer on metal surfaces that protect in all three phases - liquid, vapor, and the vapor-liquid interface. CorrBlock™ provides





water treatment companies with the ability to conveniently incorporate Cortec® VpCI® technology into their specific applications. In addition to preventing corrosion and pitting, CorrBlock™ eliminates the need for dosing pumps and tanks for conventional liquid inhibitors as well as protects tools, workpiece, and metalworking machines during downtime. It can be used as a corrosion inhibitor additive in great majority of water treatment programs and is compatible with most commercially available biocides and antiscalants. CorrBlock™ is nitrite,

chromate, and heavy metal free, does not cause foaming or promote bacteria growth. It is easily traceable utilizing a Molybdenum test kit.

CorrBlock™ is excellent for open loop re-circulating cooling systems and waste water systems. The product can be placed in make-up water, cooling tower basin, returned water circuits, or waste water systems. CorrBlock™ is also suitable for use in metalworking machines that are water cooled. This helps protect the tool and parts being machined. Metal protected are carbon and stainless steels, zinc, galvanized steel, copper, and other yellow metals. CorrBlock™ is compatible with coolant.



CorrBlock™ conforms with NACE Standard Practice RP0487-2000, NACE Standard Test Method TM0208-2008, and MIL-I-22110C.

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Cortec® Corporation is the 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, & ISO 17025 Certified.