

Cortec's CorrBlock[™] Featured In June Issue of Power Engineering Magazine!



Corrosion inhibitor

orrBlock is a time-release, biodegradable corrosion inhibitor block for water treatment industries. It is designed for open loop recirculating cooling systems and waste water systems.

The block is formulated using renewable sovbean-based wax and proven Vapor phase Corrosion



Inhibitor (VpCI) technology. The inhibitors in CorrBlock provide multimetal protection and are excellent replace-

ment for chromates, nitrites, and other types of restricted corrosion inhibitors. The VpCls form a strong monomolecular layer on metal surfaces that protect in all three phases - liquid, vapor, and the vapor-liquid interface. CorrBlock eliminates the need for dosing pumps and tanks for conventional liquid inhibitors as well as protects tools, workpiece, and metalworking machines during downtime.

Cortec Corporation Info http://powereng.hatims.com RS#; 413

Cortec's CorrBlock™ is featured in the June issue of Power Engineering Magazine. Power Engineering is a monthly engineering and application magazine that serves the North American power generation industry including electric utilities, industrial power plants, independent power producers, co-generators, and the engineering design and construction firms serving this industry.

CorrBlock[™] is a time released, 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 a calculated amount of inhibitors required for corrosion protection.

The inhibitors in CorrBlock[™] provide multimetal protection and are an excellent replacement for chromates, nitrites, and other types of restricted corrosion inhibitors. The VpCI's form a strong monomolecular layer on metal surfaces to protect in all three phases liquid, vapor, and vapor-liquid. CorrBlock™ provides water treatment companies with the ability to conveniently incorporate the patented 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, work pieces, and metalworking machines during downtime. It can be used as a corrosion inhibitor additive in water treatment programs and is compatible with most commercially available biocides and antiscalants. CorrBlock™ is nitrite, chromate, and heavy metal free, and does not cause foaming or promote bacteria growth.

To see the full feature, please visit here:

http://www.cortecvci.com/whats new/announcements/CorrBlock-Power-Engineering.jpg

To find out more about Cortec's CorrBlock[™] visit here: http://www.cortecvci.com/Products/single.php?code=10438

Cortec® Corporation is the global leader in innovative, environmentally responsible VpCI® and MCI® corrosion control technologies for the Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001, ISO 14001, and ISO 17025 Certified.

