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Attention: New Product Editor

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NEW PRODUCT RELEASE

New Boiler Additive Replaces Hydrazine Programs

A new additive from Cortec® Research Laboratories offers a total replacement for hydrazine programs in treating medium and high pressure boilers. The new additive, Cortec® S-15, provides excellent corrosion control without the associated safety hazards and handling precautions needed with hydrazine. As a new generation anti-corrosion treatment, S-15 combines the excellent characteristics of volatile neutralizing amines with a powerful oxygen scavenger and metal passivator.

S-15 utilizes these characteristics to neutralize any acidic species present, increase pH, and more quickly enable the oxygen scavenger/passivator to react. The additive provides high efficiency against oxygen and carbon dioxide for superior corrosion control for boilers, condensate lines, and valves. The additive does not leave solid residue in boiler systems and helps to provide high quality steam.



As an effective replacement for hydrazine treatments, Cortec® S-15 is compatible for inclusion with most current water treatment programs. It offers excellent thermal stability and low toxicity. It does not contain hazardous materials like hydrazine and its derivatives.

Safer and easier to handle than hydrazine treatments, S-15 can be introduced at a variety of points in the system including the deaerator storage section, feedwater line or by direct injection in the steam drum. The new additive is economical to use requiring only 2-5 ppm of continuous treatment.

Photos: High resolution photo available for download at: <http://www.blueleopard.net/cortecdownload/s15>

Company Description: Cortec® Corporation, a pioneer in environmentally friendly water treatment, packaging, metalworking, cleaning and metal protection technologies, is located in White Bear Lake, Minnesota. ISO 9001 and 14001 Certified, they manufacture over 300 products in five plants located in Minnesota and Wisconsin. Cortec is a global supplier of innovative and environmentally friendly specialty chemicals, plastics and coated papers.

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