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PRESS RELEASE



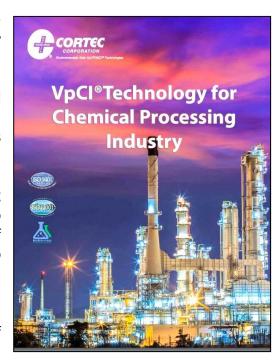




## Cortec® Presents New Brochure – VpCI® Technology for Chemical Processing Industry!

Cortec\* has published a brand new brochure delivering information on its latest-technology products and services in the field of chemical processing industry. This industry encompasses a broad range of corrosion issues and has presented one of the greatest challenges to researchers in fighting the effects of corrosion — in economic loss and environmental safety.

The aggressive corrosive attacks on processing systems present engineers with large difficulties to maintain efficiency while protecting the safety of workers and the environment. Thanks to development of new technologies along with committed work of scientists and engineers from Cortec®, the most advanced corrosion protection methods are available today - application of patented VpCI® inhibitors.



This is one of the safest, cost-effective methods today for preventing and diminishing the severe damage caused by corrosive process streams on the market. VpCI® treatments eliminate economic loss due to rust, pitting, stress corrosion cracking (SCC) and other forms of corrosion. Eliminating catastrophic failures while improving the quality of work place will result in streamlined processing allowing more efficient operation.

## Cortec's VpCI® Technology:

- Saves costly time and labor
- •Can be used in all process industries
- Offers complete package solutions
- Disperses in water, oils, solvents
- •Formulates easily, requires no surface preparation
- Protects multi-metals
- Remains compatible with biocides
- Available in multifunctional products
- Does not alter emulsion properties
- Protects against SCC (Stress Corrosion Cracking) and HE (Hydrogen Embrittlement)
- Prevents further corrosion of ferrous surfaces
- VpCI<sup>®</sup> layer does not have to be removed prior to processing
- Does not interfere with operation of mechanical and electronic components



Cortec® VpCI® Water Treatment line provides continuous protection to boilers, heat exchangers, cooling towers and steam condensate lines from the harmful effects of corrosion. VpCI® inhibitors keep the system free from pitting, aggressive scaling and oxygen corrosion while preventing costly damages and reducing maintenance time plus adding extended life to equipment.

Crude oil processing, refinery equipment, tankers, pipes and pipelines need protection from corrosive gases and water intrusions. VpCI® technology protects systems that have a high ratio of residual water, as well as systems exposed to halogens, sulfide, and hydrogen. VpCI® inhibitors are especially effective in low areas in the system where water can collect and cause extreme corrosive attack.

Cortec® provides a solution whether you need temporary protection during in-plant processing, medium-term or extended protection for lay-up, mothballing and field services. VpCl® technology will efficiently protect metals against humidity as well as corrosive industrial, marine, and tropical atmospheres.



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