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PRESS RELEASE



Cooling System Layup Season is Here: Hop to It with Cortec's Cooling Tower Frog®!

With fall and winter on their way in many parts of the world, maintenance engineers will soon be thinking about shutting down cooling systems for the season. Since winter often brings subzero temperatures, this means water treatment professionals often must drain the water to prevent freezing. However, standard operating procedures often call for little



else to protect against the insidious corrosion that can lead to other problems and shortened equipment service life down the road. In light of these facts, now is an excellent time to stock up on Cortec's Cooling

Tower Frog[®] for simple, effective corrosion protection during dry layup of cooling systems this coming fall and winter.



Cooling Tower Frog[®] provides an added layer of corrosion protection without much extra effort required. Although specifically designed for seasonal, short-term, or long-term dry layup of cooling tower systems, Cooling Tower Frog[®] can also be used for protection of closed loops, as noted in Cortec's handy updated product line guide to cooling water layup.* Cooling Tower Frog[®] presents an

extremely efficient method of protecting multi-metals in enclosed spaces through the use of Vapor phase Corrosion Inhibitors packaged in polyvinyl-alcohol (PVA) water-soluble bags. When these bags are slit open, the corrosion inhibitors vaporize and disperse throughout the enclosed system, forming a strong, self-replenishing protective molecular layer on all metal surfaces, including recessed areas and interior cavities.

Cooling Tower Frog[®] is extremely easy to apply, reduces chemical consumption and cost, and avoids direct worker contact with chemicals. Little or no surface preparation is necessary. After the cooling tower or closed loop has been drained according to normal layup procedures, workers simply have to throw away the outer barrier bags, slit open the water-soluble bags, and place them flat inside the equipment, making



sure all internal spaces are closed off from the outside atmosphere. Two bags treat over 1,000 gallons (3,800 L or 3.8 m³) of enclosed space. At the end of layup, the Cooling Tower Frog[®] does not have to be removed. It simply dissolves in the makeup water as the system refills.

The greatest benefit of the Cooling Tower Frog® is the opportunity to avoid corrosion problems from clogging, leakage, or system failures that could otherwise increase downtime and repair costs. The next best aspect is that this can be done with very little deviation from the normal maintenance routine. This season, “hop to it” to make sure your water treatment customers are well supplied with an excellent solution to corrosion in laid up cooling systems!

Learn more about the Cooling Tower Frog® here:

https://www.cortecvci.com/Publications/PDS/Cooling_Tower_Frog.pdf

Contact Cortec® for further water treatment assistance here:

<https://www.cortecwatertreatment.com/contact-us/>

**Available from Cortec® Technical Services.*



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