

# NEWS ALERT



## Updated Cooling Water Layup Guide Now Available!

CORTEC CORPORATION		Cortec Technical Services					
Cooling Water Layup Product Line Guide							
Product	Form	Open or Closed Loop	Dosage (Water Volume)	Layup Method	<3,000 Gallons	>3,000 Gallons	Notes
Closed Loop Tread	Water-soluble pouch	Closed	250 Gallon per bag	Wet-Dry	X		Contains anti-scalant additive
Cooling Loop Gator	Water-soluble pouch	Open	250 Gallon per bag	Wet-Dry	X		
Cooling Tower Frog	Water-soluble pouch	Both	500 Gallon (System Volume)	Dry	X	X	100% Vapor Phase Corrosion Inhibitor
S-69	Liquid	Both	3,000 ppm	Wet-Dry		X	
VpCI-649	Liquid	Both	3,000 ppm	Wet	X	X	
VpCI-649 HD	Liquid	Both	3,000 ppm	Wet	X	X	Contains anti-scalant additive
VpCI-649 HD-3M	Liquid	Both	3,000 ppm	Wet	X	X	Contains anti-scalant additive
Types of Layup	Dry	Preservation product is applied after the system has been shut down and drained.					
	Wet	Preservation product is added and circulated throughout system. The system is then shut down and maintained at normal water level.					
	Wet-Dry	Preservation product is added and circulated throughout system for 12-24 hours. The system is shut down and is fully, partially drained.					

Notes:

- All products listed provide multimetal protection
- Product dosage lists the volume of water or system volume treated by each product.
- Multimetal protection refers to protection for ferrous metals, aluminum, stainless steel, copper and other yellow metals.
- For Dry Layup of large Cooling Water Systems, contact Cortec's Technical Services.

All statements, technical information, and recommendations contained herein are based on data Cortec Corporation believes to be reliable, but the accuracy or completeness thereof is not guaranteed. Any data represent typical values and other conditions may be indicated for use in a specification.

Cortec Technical Service  
Phone: 728.2828  
Inspeco: 621.2501

Cortec Corporation  
4119 White Bear Parkway - St. Paul, MN 55110 USA  
Phone: (651) 426-1100 • (800) 4-CORTEC  
[www.CortecVCI.com](http://www.CortecVCI.com) • [Info@CortecVCI.com](mailto:Info@CortecVCI.com)

We are excited to announce that our product line guide for cooling water layup has recently been updated and is now available through Cortec® Technical Services! This is a great reference tool for anyone helping with layup of closed loop or open evaporative cooling water systems. Users can see at a glance what products are available, whether they are for use in open or closed loop systems (or both), what size of system they treat, and what their dosages are.

A key benefit of the guide is its explanation of layup methods. For wet layup, the system is preserved before it is shut down; it is then maintained at normal water level for the duration of the layup. In dry layup, preservation is done after the systems have been shut down and fully drained. Wet-dry layup involves adding product to a filled system, circulating it for a day or two, then shutting it down and draining it either fully or partially. The chart identifies three products designated for wet layup, one product for dry layup, and three products for wet-dry layup.

The cooling water layup product line guide is an excellent starting point for anyone interested in applying Cortec® corrosion solutions to industrial cooling water systems. Contact us for more information about these products and to get a copy of the guide yourself: <https://www.cortecwatertreatment.com/contact-us/>!



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 and ISO 14001 Certified, and ISO 17025 Accredited.

