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NEWS ALERT

Cortec® Products for Hydrotesting / Lay-Up of Pipes, Tanks, and Other Equipment.

Cortec® Corporation manufactures many different products which are successfully used for the hydrotesting of pipes, tanks, and other equipment. The common questions are: What product is the best to use for which application? What kind of protection can be expected after hydrotesting?

To help you get some ideas about these applications Cortec® has created tables which show concentrations of inhibitors required just for the test and lay-up.

Fresh Water

Product	Test	Lay-up		
VpCI®-641	500 ppm- 800 ppm	.1% wt	Multi-metal	Three months
VpCI®-611	1-2%	20% wt	Ferrous, Aluminum, Galvanized steel	Two Years
VpCI®-609	0.5%	5% wt	Ferrous, Aluminum, Galvanized steel	Two Years
S-69/S-69P VpCI®-649	0.3%	.6-1% wt	Multi-metal	Two Years
VpCI®-377	3-5%	3-5% wt	Multi-metal	Two Years
EcoLine® 3220	Dosage based on area to be protected 1250 ft^2/gal (30.7m^2/1)			

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Here is an example of water blasting pipes using VpCI®-611 to protect the uncoated surfaces.

EcoLine® 3220 provides long lasting vapor corrosion inhibition and is made from renewable materials. Here is EcoLine® 3220 tested in comparision to another commercial product.

S-69 prevents corrosion and pitting in pipelines and can be used as a corrosion inhibitor additive for the majority of water treatment programs.

Cast Iron/Fresh Water

Product	Test	Lay-up		
		1-3 months	6 - 12 months	12 -24 months
VpCI®-609	1.5-2.5% wt	-	-	-
VpCI®-611	5-7.5% wt	5-7.5% wt	5-7.5% wt	10% wt
VpCI®-417P	.2% wt	.2-.5% wt	.5-1.0% wt	1-2% wt
S-69P	.75% wt	5% wt	5-7% wt	7% wt
M-370	3%	10%	10%	10%
M-640L	2.5%	5%	5%	ND
M-59	2.5%	5%	5%	ND

Sea (Salt) Water

Product	Test	Lay-up	
		1-3 months	6 - 12 months
VpCI®-644	.3-.5% wt	.75% wt	For longer protection use VpCI®-611 rinse in tap water
VpCI®-645	.75%	.75-1.0% wt	
S-69p	5%	5% wt	5%
VpCI®-611	5%	5% wt	5%
M-645	Dosage based on area to be protected 1250 ft²/gal (30.7m²/1)		
EcoLine® 3220			