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Attention: Editor

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PRESS RELEASE

Cortec's Organic, Biodegradable VpCI®-422 Rust Remover: Free of VOCs, Solvents, & Phosphates.



Cortec's VpCI®-422 RoHS Compliant rust remover is harmless while easily and effectively removing rust and tarnish from steel, iron, copper, brass, chrome, and aluminum. It will not harm human skin or adversely affect most paints, plastics, wood, textiles, ceramics, or rubber. VpCI®-422 is completely organic, 100% biodegradable and does not require special disposal for typical use, just apply VpCI®-422 and rinse with water. Unlike conventional rust removers, which can be extremely dangerous to use, handle, and store; VpCI®-422 is a mild, non-toxic, non-flammable formulation that has no pungent acid or caustic fumes.

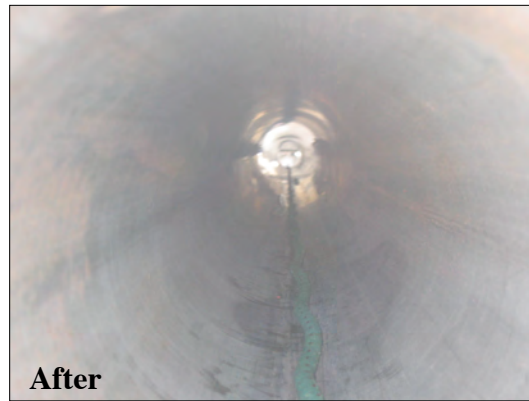
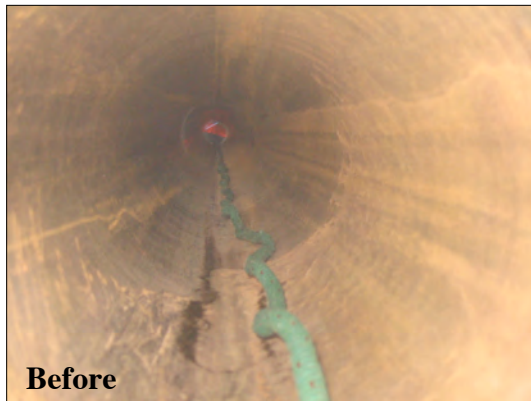
- Removes rust and corrosion from ferrous and non-ferrous metals.
- Prevents flash rusting.
- Loosens rust-frozen parts.
- Passes ASTM F-519-05

VpCI®-422 can be applied using spray equipment, brush, roll, or dip. Remove loose rust or tarnish before applying VpCI®-422 concentrate to surface, let chemical stand for 10 to 15 minutes, reapply if necessary, then rinse with water. Typically, little or no rubbing is required.



VpCI®-422 worked well after 15 minutes of immersion.

A company in Thailand had several heavily corroded pipes that needed rust removal and cleaning prior to shipping and storage. Cortec's Distributor recommended the "Clean, Protect, Preserve" system that includes VpCI®-422 liquid rust remover, VpCI®-414 cleaner/neutralizer, and VpCI®-377 water-based preservative. VpCI®-422 liquid rust remover was applied by spray to the inside pipe surfaces and allowed to work overnight. VpCI®-414 (1:20 dilution) was sprayed twice into the pipes to clean and neutralize the surfaces. Air was then blown into the pipes until fully dry and then inspected. VpCI®-377 was then applied by spray twice, air-dried; then both ends of the pipes were sealed. Cortec's "Clean, Protect, Preserve" program provided a high performance, cost effective, and easy method of removing existing rust and preserving the pipes for future use.



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Cortec® Corporation is a global leader in innovative, environmentally responsible VpCI® and MCI® corrosion control technologies for Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Our relentless dedication to sustainability, quality, service, and support is unmatched in the industry. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001 & ISO 14001:2004 Certified.

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