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**Attention: Editor**

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**PRODUCT RELEASE**



**Cortec® Announces VpCI®-398 Undercoat Powered by Nano-VpCI®**

**Your Vehicles Should Never Rust Out!**



**Say goodbye forever to rust and corrosion that attack your vehicles by using this super effective, economical and safe preventative**

The latest advance in Cortec's award winning corrosion protection solutions is VpCI®-398 Vehicle Undercoat. This durable, tack free, pliable, and self-healing undercoating displaces moisture while providing excellent protection to metal substrates exposed to harsh outdoor conditions. This product is suitable for industrial, agricultural, and construction vehicles, government or private sector fleets, as well as personal use trucks and automobiles.

This non-toxic, non-hazardous, environmentally friendly rust preventative offers multi-metal protection in the most severe conditions. VpCI®-398 provides excellent high build properties and sag resistance and may be applied by brush, spray, or dip. The Nano-VpCI® molecules embed themselves in the pores of the metal and migrate to inaccessible areas creating a barrier that seals out moisture and air. Existing rust will be stopped on contact and new rust and corrosion cannot develop, providing a long-term trusted protection from corrosive effects.

<b>PERFORMANCE DATA</b>	
Recommended film thickness (MILS)	Wet 7-9, Dry 4-5
Corrosion resistance, Salt fog - ASTM B-117, Scribed	2000 hours plus, pass
Salt water immersion	1000 hours, pass
Fresh water immersion	1000 hours, pass
Flow resistance, @ 77°F-572°F (25°C-300°C)	No flow
Minimum dry time to resist water wash off	@77°F (25°C) 4 hours
QUV, Cycle - 4 hours UV @ 140°F (60°C), 4 hours condensate @ 104°F (40°C)	500 hours, pass
Gravelometer, -20°F (-29°C), ASTM 3170	Pass, Excellent
Gravelometer, -20°F (-29°C), ASTM 3170, plus 336 hours Salt fog, ASTM B-117	Pass, Excellent
QUV, 500 hours - plus Gravelometer, -20°F (-29°C), ASTM 3170, plus 336 hours Salt fog, ASTM B-117	Pass, Excellent

Cortec® has been working with the Minnesota Department of Transportation (MNDOT) USA, the principal agency that coordinates state transportation policies, plans, and programs, on assessing the use of VpCI®-398 for preservation of equipment used in the deicing of Minnesota's roadways.



**VpCI®398 will provide excellent multi-metal protection to vehicles exposed even to harshest outdoor environmental conditions**

Since the State of Minnesota is one of the most corrosive environments in the world due to extremely long winters and the highest usage of de-icing salt, Metro Transit - the transportation resource for the Minneapolis – Saint Paul area, offering an integrated network of buses, light rail, and commuter trains is currently undertaking a trial of VpCI®-398.

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Cortec® Corporation is the 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, & ISO 17025 Certified.

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