

Editorial Contact:  
Cortec® Advertising Agency:

Jeni Duddeck  
(651) 429-1100 Ext. 1114

[jduddeck@cortecvci.com](mailto:jduddeck@cortecvci.com)

Company Contact:  
Cortec® Corporation

Julie Holmquist  
(651) 429-1100 Ext. 1194

[jholmquist@cortecvci.com](mailto:jholmquist@cortecvci.com)

Technical Contact:  
Cortec® Corporation

John Wulterkens  
(651) 429-1100 Ext. 1130

[jwulterkens@cortecvci.com](mailto:jwulterkens@cortecvci.com)



**Attention: Editor**

**October 23, 2019**

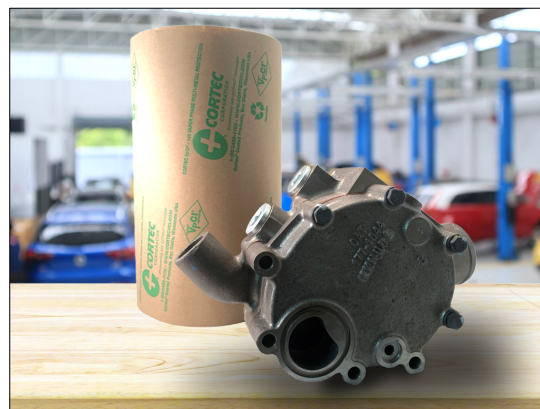
**PRESS RELEASE**



## Cortec's Nitrite-Free VpCI® Paper Makes Corrosion Protection of Auto Parts Safe and Easy!

It is not uncommon for auto mechanics to receive replacement parts wrapped in Cortec® VCI/VpCI® paper. That is because Cortec's top-quality VCI/VpCI® paper acts like an insurance policy to keep auto components in as-new condition during shipment through uncontrolled environments that could incite corrosion.

Although Cortec® has many specialty VCI/VpCI® papers, a good place to start for effective multi-metal corrosion protection is Cortec's all-purpose VCI/VpCI® paper: CorShield® VpCI®-146. CorShield® VpCI®-146 emits Vapor phase Corrosion Inhibitors (VCIs/VpCIs) that form a protective molecular layer on metal surfaces within the package. The VCI/VpCI® molecules provide protection against aggressive conditions including humidity, SO<sub>2</sub>, H<sub>2</sub>S, and dissimilar metals. In addition, CorShield® VpCI®-146 now offers double-sided protection (it does not matter which side is facing the metal) and conforms readily to the shape of the metal part for easier wrapping.



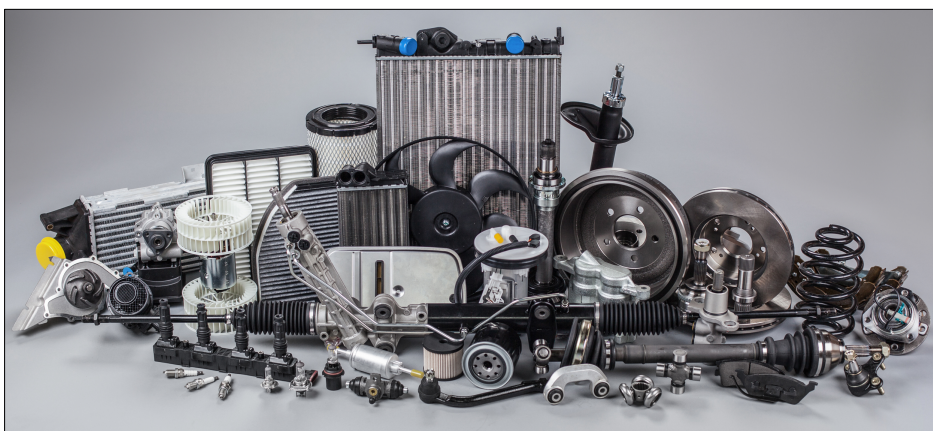


CorShield® VpCI®-146 is excellent for shipping auto parts. It eliminates the need to apply and remove greasy rust preventatives, thereby cutting out significant labor and cleanup or disposal issues. Suppliers can quickly wrap the parts, drop them into a package, and send them off to the user with an added layer of corrosion protection.

Another key benefit is that CorShield® VpCI®-146 is non-hazardous to use. It does not contain nitrites, phosphates, or silicates. It is made from 100% recycled content paper and can simply be thrown into the recycling bin after use.

CorShield® VpCI®-146 paper can also be combined with other packaging materials to design a comprehensive VCI/VpCI® packaging solution for large projects. Examples include:

- [Placing CorShield® VpCI®-146 paper between stacked brake components](#) before stretch wrapping (a cost-effective alternative to an oily rust preventative that had failed to prevent rust spots)
- [Interleaving semi-assembled motorcycle parts with CorShield® VpCI®-146 paper](#) in conjunction with a VpCI®-126 box liner and VpCI®-132 foam emitters for corrosion-free global shipment
- [Wrapping CorShield® VpCI®-146 around truck axel spindles](#) while using VpCI®-126 for axel ring faces and shrouds to transport them from India to New York



There are many cases in which automakers and suppliers stand to benefit from the additional layer of protection and peace of mind provided by CorShield® VpCI®-146. Thanks to its non-hazardous nature, recyclability, and high QC standards for

every batch, CorShield® VpCI®-146 is the top-quality VCI/VpCI® paper on the market for protecting auto parts from corrosion.

Contact Cortec® today to learn more about integrating CorShield® VpCI®-146 into your next corrosion solution: <https://www.cortecpackaging.com/contact-us/>!

Read more about CorShield® VpCI®-146 and review our stock and custom sizes here:

<https://www.cortecpackaging.com/product/corshield-vpci-146/>.

Need a High-Resolution Photo? Visit: [www.cortecadvertising.com](http://www.cortecadvertising.com)

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.

Cortec Website: <http://www.cortecvci.com> Phone: 1-800-426-7832 FAX: (651) 429-1122