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**Attention: Editor**  
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**PRODUCT RELEASE**



## **Cortec® Announces M-533 FG Anti-Corrosion Additive For Food Grade Lubricants!**

M-533 FG from Cortec® Corporation is our newest premium additive designed for formulating food grade lubricants that require rust protection, demulsibility, filterability, and water resistance. It is intended for use in petroleum and synthetic lubricants, greases, and rust preventative fluids.

Because some contact between machine lubricants and food is inevitable, equipment maintenance, food, beverage, and pharmaceutical processors face a distinct challenge in selecting lubricants and anti-corrosives. M-533 FG is NSF HX-1 certified permitting its use in food plants where incidental contact with food is expected.



In many food and beverage processing plants, lubricating oils become tainted with water and dust from production and must be filtered to remove these impurities to continue meeting performance requirements. M-533 FG's excellent filterability and water resistance guarantee that lubricants formulated with M-533 containing Cortec's patented Vapor phase Corrosion Inhibitors (VpCI®) will retain their inherent functionality while providing corrosion protection. Although it is approved for use up to 10% if required, M-533 FG passes the ASTM D 665B rust test in white mineral oil and PAO base oils at 0.10-0.20% additive level.



## FEATURES

- Complies with the Food and Drug Administration Regulation 21 CFR 178.3570
- Excellent rust inhibitor
- Compatible with a wide range of additives and base stocks.
- Excellent thermal and hydrolytic stability
- Excellent solubility in PAO and white oil base stocks

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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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