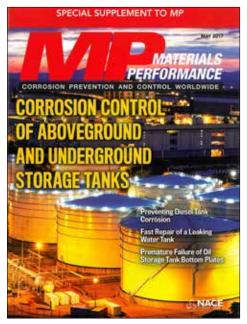
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NACE Materials Performance Double Features Cortec[®] Corrosion Solutions!

NEWS ALERT





Cortec's versatile corrosion solutions were featured twice in May 2017 by NACE International's Materials Performance (MP). MP is a media outlet that holds the world's largest circulation for a journal dedicated exclusively to corrosion prevention and control.

In its principal magazine for the month of May, MP presented a "Product Showcase" column entitled "Rust Preventive for Tight Tolerances." The column explains how Cortec[®] R&D designed VpCI[®]-277 for an automotive manufacturer who was pleased with the protection of another Cortec[®] product but needed an RP that would meet its solvent-based spec and produce a drier film with low VOC. The resulting Cortec[®] VpCI[®]-277 ready-to-use dry film rust preventive contains bio-based corrosion inhibitors and leaves a dry, non-tacky, virtually undetectable film ideal for robotic assembly of precision components requiring tight tolerances.

Also in May, MP's special supplement on the topic of "Corrosion Control of Aboveground and Underground Storage Tanks," featured Cortec's article "CorroLogic[®]: A Logical Solution to Soil-Side Corrosion Challenges on Aboveground Storage Tanks!" The article describes the problem of soil-side corrosion as a main cause of storage tank failure, posing major environmental and operational challenges worldwide—especially in the MENA region where thousands of aboveground storage tanks (ASTs) are installed. Several techniques such as bituminous/oily sand and cathodic protection (CP) systems have been adopted but face limitations.

The article explains a growing industrial awareness about the advantages of introducing Cortec[®] CorroLogic[®] VpCI[®] for AST protection. CorroLogic[®] VpCI[®] has the unique ability to protect areas that cannot be reached with traditional CP. It can be applied to ASTs in several forms based on whether the tank is under construction, in-service, or out-of-service.

Following successful implementation of CorroLogic[®] on a 107-meter crude oil tank on the Arabian Peninsula in 2011, research and implementation of CorroLogic[®] AST solutions have continued. The article concludes that, "Owing to its flexibility and effectiveness, CorroLogic[®] will remain a logical choice for protecting ASTs from soil-side corrosion."

Cortec[®] Corporation is the global leader in innovative, environmentally responsible VpCI[®] and MCI[®] corrosion control technologies for the Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Headquartered in St. Paul, Minnesota, Cortec[®] manufactures over 400 products distributed worldwide. ISO 9001 and ISO 14001 Certified, and ISO 17025 Accredited.

