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PRESS RELEASE



CorShield® VpCI®-369 Continues to Satisfy and Protect in Countless Industrial Applications

One of Cortec's most popular products is an oil-based wet-film corrosion inhibitor that doubles as a removable coating and lubricant for extreme corrosion protection in aggressive environments. These characteristics make CorShield® VpCI®-369 very practical and useful for maintenance crews, layup teams, and even manufacturers in a variety of applications.

A Staple for Maintenance and Layup

There are countless uses for CorShield® VpCI®-369. For starters, an aerosol can of CorShield® VpCI®-369 is an excellent tool to have on hand for everyday use around the plant or shop, where it can be sprayed on moving parts, locks, hinges, connectors, and so on for dual corrosion protection and lubrication. It is also a must-



have for layup applications, where it may be used on linkages, moveable joints, valve stems, metal tracks and drive sprockets, threads, bushings, shafts, fasteners, brackets, and drill lines. When preserving some reusable materials on a FPSO unit during the 2020 pandemic, one team even used CorShield® VpCI®-369 to coat a pick-up chain and hang-off chain after these rusty items were restored.

Protective Coating for Manufacturing, Transportation, and Storage



CorShield® VpCI®-369 can also be used as a basic rust preventative coating for metal parts. In one recent example from May 2020, a manufacturer of pipes for LNG modules in Russia needed to protect the 71-152 cm (28-60 in) segments during railway transport to the construction site where they would be stored six months to one year. The coating needed to be easy to remove, so a standard solvent-based waxlike coating was not considered an option. Instead, two coats of CorShield® VpCI®-369 were sprayed on the pipes to achieve a 60-80 µm (2.4-3.1 mils) wet film thickness. The coating provided a relatively economical solution for the customer's requirements.

These are just a few examples of using CorShield® VpCI®-369, and the possibilities go on:

- Protection and lubrication of door hinges, hatch springs, bolts, and work gears
- Edge treatment of steel coils
- External protection of speed reducer gears
- Protection of engine parts in severe conditions in Siberia
- Preservation of propeller hub internals
- Protection of gearboxes, differentials, and hydraulic and air cylinder shafts in a copper mine
- Protection of automotive pressing tools



Different Versions for Different Applications

In addition to the handy aerosol format of CorShield® VpCI®-369 for convenient use around the shop or remote jobsite, the product is also available in pails, drums, totes, and bulk for application with a conventional or airless sprayer. While CorShield® VpCI®-369 is the commercial equivalent to MIL-PRF-16173E (Grade 2), it is also available as VpCI®-369M for those who want a product specifically qualified to the MIL spec. Join the many satisfied repeat users of CorShield® VpCI®-369 by stocking up on the product for your own maintenance, layup, or manufacturing team today:

<https://www.cortecoatings.com/contact-us-2/>



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