

NEWS ALERT

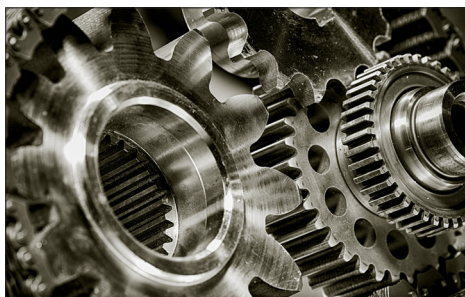


VpCI®-377: A Long-Standing Replacement for Greasy Rust Preventatives!



What once came to mind for almost anyone who heard the words “rust preventative” was a greasy, oily layer that had to be cleaned off metal parts before use. With Cortec®, that picture can be completely different, thanks to water-based innovations like [VpCI®-377](#) that have now been in use for decades.

VpCI®-377 is a water-based concentrate designed as a complete replacement for oil-based rust preventatives during indoor protection of equipment and components. The rust preventative can be diluted up to 20% in water, allowing for flexibility in cost and length of protection. VpCI®-377 dries to a very thin, unnoticeable clear film that offers a good surface finish. Often, parts treated with VpCI®-377 can go directly into assembly or use without cleaning off the rust preventative.



VpCI®-377 can be used on a wide range of metal parts:

- Castings, tubular parts, finished parts, gears
- Pumps and housings
- Textile and printing equipment
- Bars and roll stock
- And much more!



One major automaker decided to replace its oil-based rust preventative with VpCI®-377 for protection of four-wheel drive differential cases and drive shafts before painting. Parts protected with a dilution of VpCI®-377 passed 13 rounds of thermal cycle testing in good condition, so the company adopted it for indoor storage of parts and preparation for shipment. Some of the preferable qualities were the thin dry film, less odor, an adjustable dilution range for variable lengths of protection, and cost savings. After seeing real-life results, the automaker expanded VpCI®-377 use to include protection of CVT (continuously variable transmission) final gears and other parts.



Fortunately for workers, greasy oil-based rust preventatives are no longer the default option for corrosion protection. However, many manufacturers have yet to realize the benefits of selecting water-based options that are dramatically easier to work with. If you have been wondering about making the switch, don't wait to tap into those advantages any longer. [Contact Cortec® today about VpCI®-377 and other water-based rust preventatives for your metal parts.](#)

Keywords: replacement for greasy rust preventatives, replace oil-based rust preventatives, water based rust preventatives, rust preventatives for auto parts, Cortec, worker friendly rust preventatives, save money on rust prevention, dry rust preventative, rust preventative with less odor

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.

