

NEWS ALERT



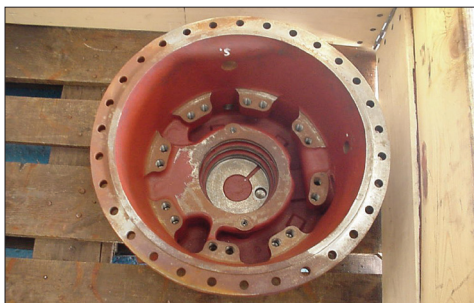
Rust Removal 101 with Cortec® Biobased Rust Removers!



Before



After



Before



After

Rust removal with Cortec's biobased rust removers is easy and safer than many other rust removal chemicals on the market, thanks to the lower acidity and higher percentage of common food industry ingredients in VpCI®-422 and VpCI®-423. These are great items to have on hand for your maintenance teams to do quick touchup of a few rusty spots here and there or restore rusty spare parts. Simply follow these five easy steps:

1. Apply VpCI®-422 or VpCI®-423 by spray, brush, dip, or squeeze bottle. (VpCI®-422 works well for large dip tank applications; VpCI®-423 gel clings better to vertical surfaces that cannot be dipped.)
2. Allow to sit for 15 minutes to one hour,* depending on severity of rust.
3. Wipe off the rust and the rust remover, using a basic scrub pad for light abrasion if desired.
4. Rinse with an alkaline cleaner solution such as VpCI®-414, VpCI®-416, or VpCI®-418 LM (diluted up to 5% in water) to remove residue and provide flash rust protection.
5. Repeat if needed.

Stocking VpCI®-422 and your choice of VpCI® cleaner in pail, drum, or tote form is recommended for dip tank applications. EcoClean® VpCI®-423 Rust Remover in squeeze bottle packaging and EcoAir® VpCI®-414 or EcoAir® VpCI®-418 LM in bag-on-valve spray cans (powered by compressed air instead of traditional chemical propellants) are good choices for convenient, portable touchup and rust removal around the plant. VpCI®-422 and VpCI®-423 are also available in EcoAir® packaging.

Contact Cortec® Customer Service to get your stock of biobased rust removers and flash rust cleaners today: <http://corteccustomerservice.com/meet-our-team/>!

To learn more about VpCI®-422, which contains 92% USDA certified biobased content, please visit:

<https://www.cortecvci.com/Publications/PDS/VpCI-422.pdf>

To learn more about VpCI®-423, which contains 91% USDA certified biobased content, please visit:

<https://www.cortecvci.com/Publications/PDS/VpCI-423.pdf>

**Contact Cortec® Technical Services for detailed recommendations on specific applications.*

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.

