



VpCI® METALWORKING PRODUCTS



Case History Spotlight #657: Rust Preventative for Electrostatic Oiler



A coil processor wanted to start using an electrostatic oiler after acid pickling in order to reduce the amount of oil used and cut costs. The challenge was to find a rust preventative that was compatible with the electrostatic charge, since many products cannot be applied in this way. The processor worked with the electrostatic oiler manufacturer to test several Cortec® products, found that [VpCI®-325](#) was compatible, and began applying it to steel coils. The product had already shown good corrosion protection performance several years before when tested against a common coil industry rust preventative and has been regularly used in the steel processing industry for many years since. It is partially vegetable-oil based, displaces water, and is an excellent solution for processors that need to apply long-term (e.g., two-year) protection using an electrostatic oiler.

Log in to read the full case history at: <https://www.corteccasehistories.com/>

Keywords: rust preventative, electrostatic oiler, coil industry, VpCI-325, rust prevention on steel coils, Case History Spotlight, Cortec, rust, steel processing

4119 White Bear Parkway, St. Paul, MN 55110 USA
Phone: (651) 429-1100, Toll-free: (800) 4-CORTEC
Fax: (651) 429-1122, Email: productinfo@cortecvci.com
www.cortecvci.com

