NEWS ALERT



Cortec[®] Helps Industries Reduce VOCs by Switching from Solvent-Based to Water-Based Coatings



Many users do not like the smell or health hazards associated with solvent-based coatings, which tend to have a higher VOC (volatile organic content) than their water-based counterparts. Fortunately for users needing corrosion protection, many of Cortec's most popular VpCI[®] coatings are waterbased options with low VOC. Favorites like CorrVerter[®] Rust Converting Primer or VpCI[®]-391 Water Based Temporary Coating have less than 0.4 lbs/gal (50 g/L) of VOC. Cortec's popular VpCI[®]-386 and VpCI[®]-395 permanent coatings also have low VOC ranges of 0.6 lbs/gal (72 g/L) and 0.2 lbs/gal (24 g/L), respectively.

One real-life example of the benefits of replacing a solvent-based coating with a water-based VpCI[®] coating is the <u>story of a refrigerator coil</u> <u>manufacturer</u>. Workers at the plant did not like the strong smell of an underperforming solvent-based coating used to coat the coils. By implementing VpCI[®]-386 in a dip tank application, the manufacturer reduced VOCs while also improving corrosion protection and the workers' safety environment.

Using water-based coatings is an excellent and simple way to make similar improvements in countless industrial applications. Explore your options at the <u>Cortec[®] Coatings website</u> or <u>contact</u> <u>Cortec[®] for guidance on a specific project.</u>

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.

