



## ***The COSTLY & COMPLEX fight against corrosion has changed forever.....***

Often, we tend to think that big breakthrough science & technology discoveries are primarily only happening in the electronics, computer software, aerospace, telecommunications, biotech, or medical industries. In fact, similar breakthroughs are also happening in the world of corrosion prevention. For a moment, we encourage you to forget everything you have ever learned and have come to know about how to protect metal materials against never-ending environmental and corrosion challenges.

### **Conventional operational & cost issues such as:**

- high cost of labor and difficult surface preparation processes (i.e. hand tool scrapping, grinding, sandblasting)
- chemical surface treatments
- substrate degradation and material loss
- primer preparation and application
- multitudes of different protective coatings, paint and epoxy products
- costly and complicated application processes
- dealing with high VOC, flammable and/or toxic materials with long dry and cure times
- environmental and human contact exposure concerns
- expensive and complex clean-up processes
- OSHA / EPA regulations
- sub-optimal long-term material protection and complex reapplication requirements

Now consider the possibility that chemistry, science and technology have recently intersected to reveal a completely new & revolutionary approach. One that is an environmentally-safe and uses a water-based, organic compound that can be applied anywhere with a paint brush, or airless sprayer, in most any environmental conditions, without conventional prep work, or safety concerns.

***Imagine.... using the molecular structure of rust and the base material itself as the chemical catalyst to create a powerful, never-seen-before, polymerization and ionic bonding process which creates a new anti-corrosion, renewable, boundary layer that will completely protect materials for 15+ years with a mere 30-50-micron thick application.***

### ***Further imagine....***

- surface preparation requirements being reduced to nothing but a power wash, with no worry about creating flash rust
- turning the rust layer into a completely new, encapsulated, protective boundary layer (minus oxygen) with no substrate loss
- spraying materials with a 30-50-micron thick "water-based organic compound" layer in most any temp / humidity condition
- a product that dries in less than 60 minutes, yet supports a 1-year storage and pot-life rating
- creating a protection layer that is completely impervious to environmental conditions for 15+ years
- a completely human and environmentally safe UL Green Guard Gold Certified product, application and clean-up process
- using the Fe<sub>2</sub>O<sub>3</sub> molecule to trigger a polymerization and ionic bonding process that permanently bonds the rust layer and molecularly adheres to the base substrate material
- the ability to completely STOP the corrosion process on base substrate material for 15+ years with a single CRS application
- an application process that is drawn and migrates through existing paint, epoxy and rust layers directly to the underlying metal
- creating a new surface that embeds itself (45 microns deep) into the underlying substrate material
- creating a new surface that molecularly bonds to paint and other decorative / protective coatings and will not rust from below
- creating a new surface that if scratched to the base material, does not allow rust to migrate into the surrounding material
- creating a new surface that can also be welded directly to without any special preparation or release of toxic fumes
- creating a new surface that can be immediately and easily repaired if scratched, or touched-up after welding
- a product that is complete safe for use around all plastic and rubber products
- a product cost per sq./ft. at a fraction of the price of conventional corrosion prep & protection methods
- a product that is fully tested, validated, certified and ready for use today

## Introducing **MAXON Technologies CRS** (Corrosion Retardant System)



We appreciate that the MAXON CRS product descriptions and photos provided may look & sound too good to be true.....  
We hope however the information might compel you to:

- pick up the phone and ask more questions about CRS
- visit our website to learn more about CRS
- inquire about actual end-user, client experiences from around the world regarding CRS
- try CRS for yourself, by simply ordering a no-charge sample kit

**MAXON Technologies CRS.....corrosion no more!**

Call 888-762-9668, or visit [www:maxontechnologies.com](http://www.maxontechnologies.com) for more information