

# **Container Exterior Protection**

## **Exterior Protection for Storage Containers stored outdoors**

Many 40 and 20 foot containers are used not only for shipping but for extra storage and without corrosion protection rust will cause pinholes which will lead to bigger holes and potential damage to items you thought were safely protected in the container.

Be proactive and protect your containers stored outdoors like the local Department of Defense has done for years in Hawaii.



Application of CarWell (Rust COP, T32, CP90 Thin Film Corrosion Inhibitor all the same product) a petroleum based hydrocarbon that is chemically remediated of all HAZMAT performed annually will control rust and corrosion providing you with a reliable storage container.

#### **Procedure:**

- 1. Insure exterior of container is free of dirt build up or other debris that blocks the spray of CarWell from the metal surface. This can be removed by high pressure washing or garden hose flushing with fresh water.
- 2. Container should be dry prior to spray procedure. Removing rust scale, peeling paints and other corrosion by-products such as white rust on galvanized or aluminum surfaces is not required.
- 3. Apply CarWell CP90 to all exposed surfaces with roller, brush or spray applicator and allow residual product to soak into the metals. If heavy scale is present, a second treatment might be desired after a week of saturation. This enables more CarWell to be absorbed into the good metal substrate below the rust/oxide scale, and that is where the protection is needed the most. If a second treatment within a week is not possible where heavy rust and scale is present, follow up treatment should be performed at no longer than 8 months after the first treatment.
- 4. To insure best protection and performance, it is recommend to follow up with the 12 month treatment cycle annually.

Note: When doing large areas -Personal Protection Equipment (PPE) We've found it is best to use Scott Rags in a Box, those tough and soft paper towels for these projects as these are disposable. An old T shirt can be used, but be sure there is nothing snagged into the material that can scratch a painted surface. Inhalation of the mist in small quantity normally is not harmful but be aware your taking a chance spraying any chemical without personal protection equipment or PPE (i.e. PAM used for spraying frying pans or Rust COP used for rustproofing, a fine oil mist is created.) If exposed to this mist for a long period of time you'll notice a dry throat condition, one than can cause a persistent cough. Drinking water will not eliminate the dry feeling in your throat as usually this condition will pass in 24 hours. Some of us that are more sensitive to chemicals than others and it is never a good thing to expose yourself to any chemical when that chemical is sprayed and your doing so without respirator protection. We strongly recommend that you locate from either Safety Systems or any other outlet that sells personal protection equipment to purchase a disposable blue elastic strap valve in mask respirator. Always ask before purchase "will this respirator prevent inhalation of a petroleum hydrocarbon oil when it is atomized in spray"? Also recommend wearing gloves, as we use the blue powder free nitrile gloves covered by inexpensive woven cotton gloves. This helps you to be able to hold onto the can when spraying as the Rust COP is an oil, so it can be slippery. But also aids in protecting your hands from striking sharp objects, thus minimizing scrapes and cuts but more so, helps protect your skin from chemical exposure. CarWell CP-90 has been signed off by the Surgeon General to be free of toxicity.

#### Note:

Go to Products Link on our site for details on CarWell Rust Cop/CP90. Go to Buy Now Link on our site for CarWell Rust Cop/CP90 retail locations. Go to Contact us on our site for industrial sales and further questions.



### Solutions for Rust and Corrosion