



CHEMSYSPRO

PROTECTION WITHOUT POLLUTION

CHEMICAL SYSTEM PROTECTION - For Chemical Service Vehicles



CSP-400

RUST CONVERSION - CORROSION INHIBITION

1. **CSP-400** is a 100% water based chemical solution that helps convert rust to an electrically conductive material and temporarily stops the rusting process.
2. It is a dilute acidic solution with a slight odor and completely free of heavy metals such as chromates.
3. Prior to application of **CSP-400** remove all loose and flaking rust from the target surface. This is done by wire brushing or using pressured air or water.
4. Apply **CSP-400** with a brush or spray it on with a basic manually pressurized weed sprayer system.
5. Allow **CSP-400** to soak on the existing rust and become fully absorbed.
6. The conversion process will be complete in about an hour at which time the rusted surface color will change to black.
7. Surfaces with deep entrenched rust may require more than one application.
8. Once the conversion process is complete the treated surface will have a greyish powder on its surface. This material can be brushed or washed off.
9. The next step is to treat the stabilized rust surface with one of chemsyspro coatings such as **CSP-100, CSP-200, CSP-300** or **CSP-500**.
10. For long term protection and durability, apply a coat of **CSP-500** prior to using **CSP-100** or **CSP-300**.