



# CHEMSYSPRO

PROTECTION WITHOUT POLLUTION

**CHEMICAL SYSTEM PROTECTION - For Chemical Service Vehicles**



## CSP-500

ZINC RICH NANO GALVANIC ACTION CORROSION PROTECTION

1. **CSP-500** is a single component, low VOC zinc rich coating formulated to simulate the galvanic corrosion protection afforded by hot dip zinc galvanizing.
2. **CSP-500** unique formulation uses cutting edge elements to induce the galvanic activity while extending the useful life of zinc component, and overall corrosion protection.
3. **CSP-500** is offered in a paint like formulation, that has very low odor, is non-hazardous and can be applied by brushing rolling or spraying.
4. Unlike other corrosion resistant coatings that require a pristine steel surface for application, **CSP-500** can be applied over existing rust that has been stabilized with csp-400
5. A gallon of **CSP-500** will cover approximately 400 square feet with a single coat that will result in a 2 mil dry film. A two coat application is recommended when using **CSP-500** only.
6. **CSP-500** will become dry to the touch in 90 minutes or less in ambient temperatures of around 80°F. Allow the first coat to become dry before applying the second coat.
7. Minimum 12 hours of drying time is recommended before use or any secondary step.
8. **CSP-500** corrosion protection can be greatly extended by topcoating it with **CSP-100** or **CSP-200**, depending on the final result desired.
9. **CSP-500** is available in pint, quart and gallon packaging.
10. It is also offered in a bright zinc finish on a custom order basis, and a small upcharge.