

PRODUCT DATA

Product Identification: CORROSEAL® RUST CONVERTER / COPOLYMER PRIMER

CS-1 1 gallon containers / 4 per case
CS-32 1 quart containers / 12 per case

CS-5 5 gallon pail with pour spout
CS-52 52 gallon fiber drum

Product Description CORROSEAL® is a water based rust converter combined with an unpigmented high quality latex paint primer. The converter segments turn rust into a barrier layer of black non rusting magnetite. The primer acts as a bonding agent for oil-based intermediate and finish coatings of epoxy, enamel, acrylic, polyurethane and moisture-cure urethane, and with water based coatings not subject to tannin staining. Water based coatings may require an oil based stain blocker as intermediate application. Contains no chemicals listed in EPA 40 CFR Cp 1, Part 433. Non flammable, non corrosive. VOC compliant at 60 grams/liter (8 oz/gal). DOT shipping classification 55 – No Restrictions. Universal Customs code 3810.10

Basic Use: CORROSEAL® is recommended for use on rusted or partially rusted steel surfaces as a rust converter/paint primer, and as an etch-primer on aged tight paint of any color, and as sealer on non ferrous metals such as some aluminum, copper, brass and on unrusted galvanized steel. Protects against future rusting. Can be used on welds. Eliminates need to mechanically blast to white metal.

Application: Refer to Surface Preparation and Application Specifications and Guide at www.corroseal.com. Remove all salt, loose rust, mill scale, dirt, grease, oil, old paint and other deposits. Apply solvent cleaner according to manufacturer's directions and rinse. A residue free surface is essential before coating application begins. Do NOT use Acetone or dishwashing detergent to clean rusted steel surface. Brush, roll or spray undiluted CORROSEAL® in a heavy white coat with no surface show-through at 8–10 mils wet film thickness. When black color appears, rust conversion has started. If gray areas appear apply more Corroseal® while surface is tacky. Refer to www.corroseal.com Product page color chart and technical guide for complete application analysis. Wait at least 24 hours to topcoat. Apply topcoats to manufacturers specifications. Use oil based marine/industrial quality coatings for best weather protection.

Coverage: The actual surface condition and thickness of rust will dictate amount of CORROSEAL® needed. For estimating purposes, 1 gallon of Corroseal® covers approx. 200 sq. ft. (@3 mil wet coat

Limitations: DO NOT THIN. •Keep from freezing Apply at 45°F and rising and below 100°F (7°–37°C). and falling. •WAIT 24 HOURS BEFORE TOP COATING. •Test over zinc based coatings as some galvanizing rejects Corroseal® chemistry. •Do not apply onto zinc chromate or phosphates, lead, magnesium, copper powder, graphite, borate pigments. Chromate-treated (pickled) prefabricated steel building cold rolled perlin and gutters are to remain dry until top coated. •Cold rolled steel can require abrading to anchor profile and degrease. •Do not use where in direct contact with food. It can be used when top coated with an FDA approved topcoat. Check with the top coat supplier to see if an extraction test is required before proceeding. •Waterborne topcoats subject to tannin staining must be tested ± 48–60 hours before overall use. If stain through occurs apply oil based stain blocker or apply oil-based topcoat. •Always prepare a test patch to ensure compatibility with substrate and follow-on coatings. •Refer to Material Safety Data Sheet (MSDS) and label for precautionary information.

WARRANTY: SELLERS LIABILITY IS LIMITED TO THE REPLACEMENT OR REFUND OF PURCHASE PRICE UPON RETURN OF UNUSED PORTION WITH PROOF OF PURCHASE. PRODUCT IS INTENDED FOR USE BY PERSONS HAVING SKILL AND KNOW-HOW, AT THEIR DISCRETION AND RISK. SELLER ASSUMES NO RESPONSIBILITY FOR RESULTS OBTAINED OR DAMAGES INCURRED FROM PRODUCT USE BY BUYER OR APPLICATOR, WHETHER AS RECOMMENDED HEREIN OR OTHERWISE. DETERMINATION OF APPROPRIATENESS AND SUITABILITY FOR SPECIFIC APPLICATIONS IS THE SOLE RESPONSIBILITY OF THE BUYER AND APPLICATOR

Technical Services: Technical advice or service on suitability for specific applications and end-use requirements is available by calling Corroseal Division, Joan T. Geiger Enterprises, Inc.; 800-237-1573 or (360) 678-1905 Fax (360) 678-1943 See web pages for application instructions, MSDS, SSPC Specifications at www.corroseal.com E-mail: Rust4me@corroseal.com --- Made in U.S.A.

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