

SERIES VA0569

COLD GALVANIZING COMPOUND



PRODUCT FEATURES

- Excellent adhesion
- Rust proof
- Ideal for use in mild industrial environments
- Self-Priming

GENERAL PROPERTIES

Cold Galvanizing Compound is self-priming coating for repairs worn or damaged galvanized steel or metal surfaces. This coating contains at least 65 percent zinc dust by weight of total solids. Cold Galvanizing Compound is perfect when maximum corrosion protection is required or to protect and repair bare sheet metal, galvanized ducts, storage tanks, fences, gutters, trucks, trailers and more. This product is not intended for use on rusted steel or previously coated surfaces. Cold Galvanizing Compound is intended for professional use only.

RECOMMENDED USES

- Interior and exterior locations
- A single package rust inhibitive zinc rich aluminum compound with excellent adhesion to clean metal surfaces. Performs exceptionally well on etched galvanized surfaces and difficult heat applications such as pipes, furnances and exterior stacks within its temperature limitations. Applies easily by most conventional methods.

Finish	Flat
Product	Cold Galvanizing Primer
Pigment Type	Zinc Dust
Solvent Type	Aromatic Hydrocarbons
VOC Content	Less than 340 g/L Less than 2.83 lbs/ gal
% Solid by Weight	82%
% Solid by Volume	58%
Weight/Per Gallon	16.0 lbs/ gal +/- 0.5
Recommended Wet Film by Coat	3 mils per coat
Theoretical Coverage @ 1mil	320-420 sq ft. / gallon
Dry Time Average	To touch: 1-2 hours To recoat: 12 hours
Application Temp	36°F min, 98°F max
Shelf Life	1 year minimum
Packaged	One and five gallon pails
Flash Point	Above 100°F
Colors	Gray



SURFACE PREPARATION

Remove any oil or grease from surface to be coated. Steel: for non immersion service, clean per power tool or hand tool in accordance with SSPC-SP 3 or SSPC-SP2.

APPLICATION CONDITIONS

Do not apply when the surface temperature is less than 5°F above the dew point. Use sufficient air volume for correct operation of equipment. Use a 50% overlap with each pass of the gun. On Irregular surfaces, coat the edges first, making an extra pass later.

THINNING

When using brush use at full strength or reduce to brushing consistency. When spraying reduce to spraying consistency.

CLEAN UP

Clean brushes and spray equipment immediately with Amsterdam Thinner or other high quality thinner.

ENVIRONMENTAL INFORMATION

Contains no lead, mercury or chromate hazardous compounds. Complies with N.Y. requirements for limitation of volatile organic compounds. Meets New York Part 205 architectural surface coatings. Meets criteria for non-photochemical solvents in accordance with New York City Law 49.

This product is not compliant with New York Volatile Organic Compound limitations.

Keep out of reach of children.
Safety Data Sheets available upon request.

HEALTH & SAFETY INFORMATION

Contains mineral spirits. Keep away from heat and open flame. To avoid breathing vapors or spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air or wear respiratory protection (NIOSH/MSHATC23C or equivalent), or leave the area. Close container after each use. Avoid prolonged contact with skin. Do not take internally.

MAXIMUM TEMPERATURE RESISTANCE

Continuous: 212°F
Intermittent: 300°F

ACCURACY OF DATA

The technical data presented above are true and accurate as of the date of issuance of this Mercury Paint data sheet and are subject to change without notice. We endeavor to supply all catalog holders with up-to-date catalog pages. Therefore, if the issue date is more than a year old, please inquire whether a new page has since been issued. Please visit www.mercurypaint.com for the newest version of this data sheet.

WARRANTY

This product is warranted only to conform to the analysis and specifications expressed above. No other warranty or guarantee, including its merchantability or suitability for any specific application, is implied. The liability of Mercury Paint Corporation, if any, is limited to replacement of product or refund of purchase price and excludes labor, cost of labor of other consequential damages, provided that the purchaser notifies management of Mercury Paint Corporation with twenty-four hours of the application of the product.

