

# **TECHNICAL DATA**

## **Geocel® Galvanizing Primer**



### **PRODUCT NAME:**

Geocel® Galvanizing Primer

### MANUFACTURER:

Geocel Products Group A Business Unit of The Sherwin-Williams Company ("Geocel Products Group") Cleveland, OH 44115 Phone: (800) 348-7615 Fax: (800) 348-7009 www.GeocelUSA.com

### **PRODUCT DESCRIPTION:**

Geocel® Galvanizing Primer prevents corrosion and delivers superior protection in harsh elements. Also for use in instances that require additional corrosion protection beyond what the shingle and flashing paint will provide. Zinc fuses to the metal surface and prevents rust creepage even if the finish becomes scratched. Suitable for "weld-through" applications. Geocel Galvanizing Primer can be used on galvanized surfaces, metal, aluminum, steel and more.

### **Product Benefits:**

- Eliminates worries of rust corrosion
- Protects in the hardest elements
- Dries in 15 minutes
- Prevents rust creep even on scratched surfaces
- 92% pure zinc suitable for weld-through application
- Use over existing galvanized surfaces that require repair

#### **Recommended Uses:**

All metal surfaces, gutters, downspouts, structural steel, galvanized surfaces, piping, and more

#### **Characteristics:**

Color: Gray Vehicle Type: Epoxy Finish: Primer

#### Surface Preparation:

Warning! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. Contact the National Lead Information Hotline at 1-800-424-LEAD or log onto www.epa.gov/lead. Surface should be clean, dull & dry. Remove loose rust & paint with the wire brush or sand paper.

**Painting Conditions:** Spray outdoors or in a well-ventilated area. Protect surrounding areas. Best results are achieved when air and surface temperature are between 40-80°F. For best results, do not use in high humidity. DO NOT PAINT OBJECTS WHILE THEY ARE HOT.

Applications: Shake can for 2 minutes after ball within begins to rattle. Continue to shake for 10 seconds after each minute of use. Test spray in an inconspicuous area for compatibility. Hold can 8-12" from surface, spray in sweeping motion side to side with slight overlap. Apply multiple thin coats.

Coverage: Approximately 20 sq. ft.

**Dry Time:** Dry to touch in 15 minutes. To handle 1-2 hours. Reaches full cure in 7 days. Apply additional coats within 2-16 hours or after 36 hours.

After Use: To prevent clogs, hold can upside down and spray until clear gas appears. To clean paint on actuator, wear eye protection and wipe off with lacquer thinner-DO NOT stick pin in opening. Recycle empty can per local regulations.

Cautions: CONTAINS KETONES AND TOLUENE. DANGER! EXTREMELY FLAMMABLE. Keep away from heat, sparks, and open flame. Vapors will accumulate readily and may ignite explosively. Keep area ventilated during use and until all vapors are gone. DO NOT SMOKE -Extinguish all flames, pilot lights and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition. CONTENTS UNDER PRESSURE. Avoid prolonged exposure to sunlight or heat from radiators, stoves, hot water and other heat sources that may cause bursting. Do not puncture, incinerate, burn or store above 120°F. Keep upright in a cool, dry place. Do not discard empty can in trash compactor. VAPOR HARMFUL. Use with adequate ventilation. Avoid continuous breathing of vapor and spray mist. 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 approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Avoid contamination with water. Water can cause evolution gas which may result in dangerously increased pressure in closed container.

**First Aid:** In case of eye contact, flush thoroughly with large amounts of water for 15 minutes and get medical attention. For skin contact, wash thoroughly with soap and water. In case of respiratory difficulty, provide fresh air and call physician. DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE. Contains solvents which can cause permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents can be harmful or fatal.

**WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN. SEE SAFETY DATA SHEET.

**DANGER:** Rags, steel wool, other waste soaked with this product, and sanding residue may spontaneously catch fire if improperly discarded. Immediately place rags, steel wool,

other waste soaked with this product, and sanding residue in a sealed, water-filled, metal container. Dispose of in accordance with local fire regulations.

**Performance Testing:** Technical data furnished herein is accurate and true to the best of our knowledge. However, no guarantee of accuracy is express or implied. We assume no responsibility or liability as a result of purchase, coverage, application or injuries resulting in misuse.

LIMITED WARRANTY: If when applied according to label directions this product fails to perform in accordance with its published literature, upon satisfactory evidence of product failure, and as your sole remedy, we will either replace the product at no cost or refund the original purchase price for that portion of product that fails to perform in accordance with this limited warranty. Labor or costs associated with labor are not included. THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING MERCHANTABILITY, WHICH ARE ALL DISCLAIMED AND/OR LIMITED IN DURATION TO THE EXTENT PERMITTED BY LAW. WE SHALL NOT BE LIABLE FOR INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS) FROM ANY CAUSE WHATSOEVER AND SUCH DAMAGES ARE EXPRESSLY EXCLUDED. Some states do not allow the exclusion or limitation of incidental or consequential damages or how long an implied warranty lasts, so the above limitation or exclusion may not apply to you. This limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

For additional product information, refer to the product spec sheet located at www.GeocelUSA.com.nd/or application testing.