

## Watch Dog SC 101 SPECIFICATION AND DATA SHEET

**PRODUCT NAME:**  
**Watch Dog SC 101**

**MANUFACTURER**

Dumond Chemicals  
104 Interchange Plaza, Ste. 202  
Monroe Township, NJ 08831  
Phone: 609-655-7700  
Fax: 609-655-7725  
Email : [info@dumondglobal.com](mailto:info@dumondglobal.com)  
Website: [www.dumondchemicals.com](http://www.dumondchemicals.com)

**PRODUCT DESCRIPTION:**

**Watch Dog<sup>TM</sup> SC 101** is a clear, water based, VOC compliant, sacrificial coating that enables quick and easy graffiti removal from most surfaces. It prevents spray paints, ink, crayons and other destructive materials from penetrating the surface. Formulated with U.V. Stabilizers, this product will not yellow, darken, or change the appearance of the substrate. Graffiti removal should be performed using high pressure water and re-applied to restore protection.

**FEATURES & BENEFITS:**

- Sacrificial Coating with U.V. Stabilizers
- Clear, Non-Yellowing, Water-Based Formulation
- Easy Brush, Roll, or Spray Application
- High Pressure Rinse Graffiti Removal System – Hot or Cold Water

**TEST AREA:**

**ALWAYS TEST** each type of surface/substrate before general uses to

determine compatibility, yield, appearance, and desired results before overall application. Apply to an inconspicuous area to test for aesthetics and compatibility, allow product to dry completely before determining results.

**SURFACE PREPARATION:**

Surface must be clean, dry, and free from oil, dirt, grease, efflorescence and other contaminants which may inhibit adhesion. If surface has graffiti, this must be removed with the appropriate **Watch Dog<sup>TM</sup> Graffiti Remover**. If cleaning is necessary, pressure wash and use the appropriate **DUMOND Safe 'n Easy<sup>®</sup> Stone & Masonry Care** product to insure all surface contaminants are removed and the natural appearance of the substrate is enhanced. **Allow cleaned surface to dry completely.** For surfaces that have been power washed, allow a minimum of 48 hours drying time before application. When applying over existing paint, check for compatibility before starting. Metal and glossy surfaces must be sanded for adhesion. **Watch Dog<sup>TM</sup> SC 101 should not be applied** when air or surface temperature are or likely to be lower than 50° F, or above 90° F. Apply the coating only when surface and air temperature is more than 5° F above the dew point and relative humidity is below 85%, cold conditions or condensation may adversely affect the appearance of the dried film.

**HOW TO USE:**

**Do not thin or dilute; mix well before use.**

**1.** Cover all surfaces not being coated with plastic sheeting. **DO NOT ALLOW**

PRODUCT TO GET ON GLASS. NOT SUITABLE FOR HORIZONTAL SURFACES.

**2.** Apply even and uniformed coat using airless spray equipment, brush or roller in an overlapping pattern achieving a **Wet Mil Film Thickness of 4.0 mils**. Do not allow to puddle or run down the surface, this will cause the dried film to blush or appear cloudy. Some substrates may require back rolling after the product is applied to smooth out any rundown lines. Brush any excess product that may accumulate on ledges or other areas that may hold excess material.

**3. Second Coat:** Allow the surface to dry to the touch before applying the second coat (approximately 30-60 minutes). Repeat application as described for first coat.

**4.** Clean tools and equipment with soap and water, or mineral spirits.

**NOTE:** Non-porous and painted surfaces require only one coat. Bare surfaces or unfilled porous substrates require a (2) two-coat application for maximum protection and easy graffiti removal, substrate must be pin-hole free.

**COVERAGE:**

<b>Painted Surfaces</b>	300-500 sq. ft. /Gallon
<b>Concrete</b>	150-300 sq. ft. /Gallon
<b>Brick</b>	150-250 sq. ft. /Gallon
<b>Block</b>	75-150 sq. ft. /Gallon

**Coverage rates generally increase by approximately 50% for second application.**

**MAINTENANCE:**

**Graffiti Removal:** Remove graffiti using high pressure (1000/1500 PSI) hot water. This will remove the unwanted graffiti and the sacrificial coating. After complete removal, re-apply **Watch Dog™ SC 101** to restore protection. If hot water is not available, apply **Watch Dog™ Lift Away® Graffiti Remover** directly to the graffiti and allow it to work for 3-10 minutes and remove with a

cold water pressure washer, re-apply **Watch Dog™ SC 101** to restore protection.

**SAFETY & FIRST AID:**

The product may be irritating to the eyes and skin. The use of goggles and rubber gloves is recommended when handling.

**AVAILABILITY & COST:**

Watch Dog™ products are available through a nationwide network of paint and hardware stores, and construction and safety supply distributors. For the outlet nearest you, call 800-245-1191 or email [info@dumondchemicals.com](mailto:info@dumondchemicals.com).

**LIMITED WARRANTY:**

The manufacturer and distributors liability under any express or implied warranty is limited solely to replacement of product that is defective or refund of the purchase price. Claims must be made within one year of purchase and be accompanied with proof of purchase. The manufacturer and distributors shall not be liable for injury, labor or any consequential damages.

**TECHNICAL SERVICES:**

Dumond's expert staff is available to answer technical questions and provide product-specific information required by architects, specifiers, contractors and property owners. Expert, on-site assistance is available at no additional cost. Call 800-245-1191 or email [info@dumondglobal.com](mailto:info@dumondglobal.com) with product or technical questions.

**VOC Content: 10 g per liter**

**Technical Data:**

Color:	White opaque liquid
Odor:	Slight ammonia
Flash Point:	None
Lbs. /gallon:	8.1-8.2