

# MATERIAL SAFETY DATA SHEET

Last Update: October, 2009

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Emergency Contact: CHEMTREC **800-424-9300**

ANSI 2400.1 Format

Product Name: Roof Guardian Technologies - Bond-It Wash Primer

Item Number: RG-500

Chemical Name:

Comparable Products: Unicoat EZ Cleaner Primer

Company Information: STS Coatings, Inc.

347 Hwy 289

Comfort, TX 78013

Ph. 830-995-5177 Fax 830-995-5705

Prepared by: Cayce Kovacs

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS NO.	EXPOSURE LIMITS	VAPOR PRESSURE	% by Weight
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N/A

## 3. HAZARDS IDENTIFICATION

### EMERGENCY OVERVIEW:

HMIG	
Health	1
Flammability	0
Reactivity	0
Protective Equipment	G

Signs & symptoms of overexposure are headache, dizziness, and nausea.

### POTENTIAL HEALTH EFFECTS:

Likely routes of exposure: Inhalation, skin contact

EYE CONTACT: Direct eye contact from liquid may cause burns to eye tissue.

SKIN CONTACT: Direct contact can cause mild irritation.

INHALATION: Can cause nasal & respiratory irritation, dizziness, nausea, and headache.

## 4. FIRST AID MEASURES

IF IN EYES: Flush with large amounts of water for 15 minutes, lifting upper and lower lids occasionally. Get medical attention immediately.

IF ON SKIN: Thoroughly wash exposed area with soap and water. Remove contaminated clothing. Get Medical attention.

IF INHALED: If affected, remove individual to fresh air. If breathing is difficult, administer oxygen. Keep person warm and quiet and get medical attention.

IF INGESTED: Drink 2 large glasses of water. **DO NOT** induce vomiting. If spontaneous vomiting occurs, be sure to keep victim's head below hips to avoid aspiration of vomit into lungs, monitor for breathing difficulty. Get immediate medical attention.

## 5. FIRE FIGHTING MEASURES

FLASH POINT: N/A

FLAMMABLE LIMITS IN AIR BY VOLUME – LOWER: N.A. UPPER: N.A.

FLAMMABILITY CLASSIFICATION: N.A.

EXTINGUISHING MEDIA: Water.

SPECIAL FIREFIGHTING PROCEDURES: Water may be used to cool containers exposed to fire to prevent pressure build-up.

UNUSUAL FIRE AND EXPLOSION HAZARDS: none

**6. ACCIDENTAL RELEASE MEASURES**

Take steps to stop and contain the spill. Attempt to collect and reuse if possible. Wash area thoroughly with water.

**7. HANDLING, STORAGE & DISPOSAL**

**HANDLING:** Take steps to avoid spillage. Avoid exposure to skin. Do not get in eyes.  
**STORAGE CATEGORY:** Keep container tightly closed and upright to avoid spillage. Keep away from children.  
**WASTE DISPOSAL METHOD:** Dispose of in accordance with local, state and federal regulations. If permitted by regulations, dispose of in sewer with large amounts of water.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**EYE PROTECTION:** Use safety glasses with unperforated sideshields.  
**SKIN PROTECTION:** Use apron to avoid contamination of clothing. Wear protective gloves to prevent prolonged contact with skin.  
**RESPIRATORY PROTECTION:** Respiratory protection is not generally required for this product when ventilation is adequate. However, if personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2.  
**VENTILATION:** Use with adequate ventilation. Use Local exhaust.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>SPECIFIC GRAVITY (H<sub>2</sub>O = 1):</b>	1.05	<b>EVAPORATION RATE:</b>	Slower than Ether
<b>BOILING POINT (F):</b>	212°F 100 - 100°C	<b>COATING VOC g/l:</b>	0
<b>VAPOR DENSITY:</b>	Like water		
<b>SOLUBILITY IN WATER:</b>	completely soluble		

**10. STABILITY AND REACTIVITY**

**STABILITY:** stable  
**CONDITIONS TO AVOID:** none  
**MATERIALS TO AVOID:** Strong acids & oxidizers.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** n/a  
**HAZARDOUS POLYMERIZATION:** Will not occur.

**11. TOXICOLOGICAL INFORMATION**

No data available.

**12. ECOTOXICOLOGICAL INFORMATION**

No data available.

**13. DISPOSAL CONSIDERATIONS**

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.  
 Dispose of in accordance with all applicable federal, state and local regulations.

**14. TRANSPORT INFORMATION**

No data available.

**15. REGULATORY INFORMATION**

No ingredients in this product are subject to SARA 313 (40 CFR 372.65C) Supplier Notification.

**TSCA CERTIFICATION** – All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory.

<sup>1</sup> Hazard Ratings: least = 0 slight = 1 moderate = 2 high = 3 extreme = 4 Based upon NPCA guidelines

CA Proposition 65 Warning: This product may contain chemicals known to the State of California to cause cancer, birth defects, and/or other reproductive harm.

**16. OTHER INFORMATION**

This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

The information and recommendations contained herein are to the best of STS Coatings, Inc. knowledge and belief, accurate and reliable as of the date issued. STS Coatings, Inc. Does not warrant or guarantee their accuracy or reliability, and STS Coatings, Inc. shall not be liable for any loss or damage arising out of the use thereof.

The information and recommendations are offered for the user's consideration and examination, and it is the user's responsibility to satisfy itself that they are suitable and complete for its particular use. It is also the user's responsibility to make certain that it is relying up on the most recent, updated, information and recommendations available from STS Coatings, Inc.

The Environmental Information included as well as the Hazardous Material Identification System (HMIS) and National Fire Protection Association (NFPA) ratings, have been included by STS Coatings, Inc. in order to provide additional health and hazard classification information. The ratings recommended are based up on the criteria supplied by the developers of these rating systems, together with STS Coatings, Inc.'s interpretation of the available data.

For Other Product Information Contact:

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