



Material Safety Data Sheet

1. Product and Company Identification

Product Code DW
Product Name BRICKFORM® Dura-Wax™

ManufacturerBRICKFORM, A Division of Solomon Colors, Inc.
Address 11061 Jersey Blvd.
City, State, ZipRancho Cucamonga, CA 91730

Emergency Phone800-373-7542
Business Phone909-484-3399
Business Fax217-744-2605

Last Updated October 12, 2009

2. Composition / Information on Ingredients

Chemical Name	CAS No.	ACGIH TLV	OSHA PEL	STEL
Diethylene Glycol Monoethyl Ether	111-90-0	None Est.	None Est.	None Est.
Tributoxyethyl Phosphate	34590-94-8	None Est.	None Est.	None Est.
Acrylic Emulsion Polymer	N/A	None Est.	None Est.	None Est.
Polyethylene Emulsion	N/A	None Est.	None Est.	None Est.

3. Hazards Identification

Emergency Overview

Milky liquid with bland odor

Signs and Symptoms of Exposure

Ingestion

May cause gastrointestinal irritation

Inhalation

Prolonged exposure in poorly ventilated area may be slightly irritating to respiratory tract

Eyes

Direct contact may cause irritation of the eye.

Skin

May cause skin irritation.

Potential Environmental Hazards

N/A

continued

4. First Aid Measures

Ingestion

DO NOT INDUCE VOMITING. Give a glass of water or milk. Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs. GET MEDICAL ATTENTION IMMEDIATELY.

Inhalation

Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. GET MEDICAL ATTENTION IMMEDIATELY.

Eyes

DO NOT RUB. Flush eyes with plenty of water for 15 minutes while holding eyelids open. If irritation persists, GET MEDICAL ATTENTION IMMEDIATELY.

Skin

Wash with plenty of soap and water. If rash develops, get medical attention.

5. Fire Fighting Measures

Flash Point: N/A

Autoignition Temperature: N/A

Lower Explosive Limit: N/A

Upper Explosive Limit: N/A

Unusual Fire Explosion Hazards

N/A

Extinguishing Media

Dry Chemical or Carbon Dioxide

Special Fire Fighting Procedures

Fire Fighters must wear a self-contained breathing apparatus or air masks. Containers exposed to fire should be kept cool with water spray.

6. Accidental Release Measures

Keep people away. Ventilate confined spaces. Open all windows and doors. Flush with water to a tank or an open well-ventilated area. Recover by pumping. Keep product out of sewers, watercourses, and soil by dyking or impounding. Absorb with sand, earth, or other suitable absorbent. Control runoff and isolate discharge material for proper waste-disposal method. Use non-leaking containers, seal tightly, and label properly. Dispose of in accordance with applicable local, county, state, and federal regulations.

7. Handling and Storage

Safe Handling and Storage

CAUTION: Do not store in temperatures below -6.1°C (45°F). Keep from freezing. Keep containers closed. DO NOT WELD, heat or drill on or near containers. Even empty containers can contain vapors or residue.

8. Exposure Controls and Personal Protection

Engineering controls

Use only with ventilation in confined areas, especially when using spray equipment.

Personal Protective Equipment

Use splash goggles to protect eyes. Avoid inhalation and use only MSHA or NIOSH approved atmosphere supplying or air purifying respirators in confined or enclosed spaces for organic vapors, if needed. Use chemical-resistant gloves and avoid prolonged or repeated skin contact.

Other Protective Clothing Equipment

An eyewash station and a safety shower should be available.

8. Exposure Controls and Personal Protection...continued

General Work Practices Hygiene Considerations

Minimize breathing vapor or mist. Avoid prolonged or repeated contact with skin. Use good hygiene when handling this product.

Cleanse skin thoroughly after handling and before eating or drinking. Product is easily removed with waterless, hand cleaners followed by washing thoroughly with soap and water. Remove contaminated clothing and launder or dry-clean before reuse. Remove contaminated shoes and thoroughly clean and dry before reuse.

Exposure Guidelines

Please see section 2.

9. Physical and Chemical Properties

Physical State Liquid

Melting Point/Range N/A

Solubility in Water Miscible Emulsion

pH 8.3

Molecular Weight: N/A

Vapor Pressure (mmHg) < 30

Evaporation Rate (Butyl Acetate = 1) < 0.4

Appearance/Color/Odor Milky Liquid/Bland Odor

Boiling Point/Range >100° C (212° F)

How to Detect this Compound N/A

Specific Gravity (Water = 1) 1.028

Freezing Point 0.0° C (32° F)

Vapor Density (Air = 1) Heavier Than Air

10. Stability and Reactivity

Stability: Stable

Hazardous Polymerization: Will not occur

Conditions To Avoid: Keep from freezing

Materials To Avoid: N/A

Hazardous Decomposition Products: N/A

11. Toxicological Information

N/A

12. Ecological Information

N/A

13. Disposal Considerations

Use non-leaking containers, seal tightly and label properly. Do not incinerate closed containers. Dispose of in accordance with applicable local, county, state, and federal guidelines. Do not dispose in streams, wells, lakes, rivers, oceans, or sewers.

14. Transportation Information

DOT Proper Shipping Name Floor Wax

DOT Hazard Class ID Number Non-hazardous. Not required. Class 55.

continued

15. Regulatory Information

Reportable Quantity N/A

NFPA Rating 0=Insignificant, 1=Slight, 2=Moderate, 3=High, 4=Extreme

Health 2

Flammability 0

Reactivity 0

Carcinogenicity Lists No

NTP No

IARC Monograph No

OSHA Regulated No

STATE WARNING

California Prop 65: N/A

Many States have adopted Federal guidelines and restrictions for hazardous chemicals. A complete list is available at www.epa.gov/ceppo/pubs/title3.pdf. Some states have expanded the Federal List and you should check with your local regulatory agency for any additional restrictions on the hazardous chemicals listed in this section.

FEDERAL WARNING

Section 313 Supplier Notification: This product contains the following toxic chemical(s) subject to the reporting requirements of SARA TITLE III, Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372: N/A

16. Other Information

IMPORTANT! Read this MSDS before use or disposal of this product. Pass along the information to employees and any other persons who could be exposed to the product to be sure that they are aware of the information before use or other exposure.

This MSDS has been prepared according to the OSHA Hazard Communication Standard (29 CFR 1910.1200). To the best of our knowledge, the information contained herein is accurate and the information is based on sources believed to be reliable. However, since data, safety standards, and government regulations are subject to change, BRICKFORM makes no warranty, either expressed or implied with respect to the completeness or continuing accuracy of the information contained herein and disclaims all liability for reliance thereon. The data on this sheet is related only to this specific material. It may not be valid for this material if used in combination with any other materials. It is the user's responsibility to determine suitability and completeness of this information with regards to a particular use. Additional information may be necessary or helpful for specific conditions and circumstances of use. Unknown hazards may exist and this material should be used with caution. BRICKFORM assumes no legal responsibility for use or reliance upon this data.