

LEGACY
Material Safety Data Sheet

Date prepared: 4/26/10

Aqua Clear™

SECTION I - IDENTIFICATION

PRODUCT NAME: AquaClear™

CHEMICAL FAMILY: Water Based Sealer

Manufacturer/Supplier:

LEGACY A Division of Solomon Colors INC
4050 Color Plant Rd
Springfield Il 62704

Emergency telephone no. (24h): 800-624-0261

DOT HAZARD CLASSIFICATION: None

HMIS RATING: H = 1 - F=0 - R=0

The HMIS (Hazardous Materials Identification System) is a subjective rating system developed by the National Paint and Coating Association. Numerical ratings for health (H), flammability (F), and reactivity (R) are made using a scale of 0-4 where 0= no hazard, 1 = slight hazard, 2 = moderate hazard, 3 = high hazard and 4 = extreme hazard.

2. Composition / Information on Ingredients

Chemical Name	CAS No.	ACGIH TLV	OSHA PEL	STEL
Acrylic Polymer	Non Hazardous	None Est.	None Est.	None Est.
Dipropylene Glycol	34590-94-8	None Est.	None Est.	None Est.
Methyl Ether				

3. Hazards Identification

Emergency Overview White viscous liquid with mild odor

Signs and Symptoms of Exposure Ingestion May cause nausea and vomiting.

Inhalation N/A

Eyes Can cause irritation of the eye.

Skin May cause skin irritation.

Potential Environmental Hazards N/A

4. First Aid Measures

Ingestion DO NOT INDUCE VOMITING. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs. GET MEDICAL ATTENTION IMMEDIATELY.

Inhalation N/A

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 **Lower Explosive Limit** N/A

Autoignition Temperature N/A **Upper Explosive Limit** N/A

Unusual Fire Explosion Hazards

N/A

Extinguishing Media

Dry Chemical or Carbon Dioxide

Special Fire Fighting Procedures

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Fire Fighters must wear a self-contained breathing apparatus or air masks. Containers exposed to fire should be kept cool with water spray. A water stream directed into the fire may cause subsequent spread of fire.

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.

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 **Appearance/Color/Odor** White Viscous/Mild Odor

Melting Point/Range N/A **Boiling Point/Range** >100° C (212° F)

Solubility in Water Soluble **How to Detect this Compound** N/A

pH N/A **Specific Gravity (Water = 1)** 1.01 - 01.05

Molecular Weight N/A **Freezing Point** 0.0° C (32° F)

Vapor Pressure (mmHg) 24 @ 25° C (77° F) **Vapor Density (Air = 1)** 6

VOC <100 grams/liter (3.33 lbs./gallon)

10. Stability and Reactivity

Stability Stable

Hazardous Polymerization Will not occur

Conditions To Avoid N/A

Materials To Avoid Water reactive chemicals.

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 Paint Related Material

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

15. Regulatory Information

Reportable Quantity N/A

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

Health 1

Flammability 0

Reactivity 0

Carcinogenicity Lists No

NTP No

IARC Monograph No

OSHA Regulated Yes

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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.