# **MATERIAL SAFETY DATA SHEET**

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# Section 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name: **BLITZ MILDEW REMOVER** Emergency Phone: 800-424-9300

Chemical Family: Detergent CHEMTREC

Company Identification: SHIPP CHEMICAL CO., INC. Date Prepared: 02/01/12

1360 BUSINESS CENTER DRIVE

CONYERS, GA 30094

Telephone Number for Information: 800-962-1723

### Section 2: HAZARDOUS INGREDIENTS/ IDENTITY INFORMATION

Hazardous Components	OSHA PEL	ACGIH TLV	%
Calcium Hypochlorite			
Cas. No. 7778-54-3	None established		5%

Hazardous Per 29 CFR 1910-1200

This product contains the above toxic chemical subject to report requirements of Section 313 of the Community Right-To-Know Act of 1986 40 CFR 372.

### Section 3: PHYSICAL/ CHEMICAL CHARACTERISTICS

Boiling Point: 212 degrees F Specific Gravity (H20=1): 1.211 @ 25 degrees C Vapor Pressure (mm Hg.): NA Melting Point: NA Vapor Density (AIR=1): NA Evaporation Rate (Butyl Acetate=1): NA

Solubility in Water: Infinitely soluble in water

Appearance and Odor: Yellow with strong chlorine odor

#### Section 4: FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): none Flammable Limits: Not Flammable LEL: NA UEL: NA

Extinguishing Media: Non-Flammable and Non-Explosive

Special Fire Fighting Procedures: None Required Unusual Fire and Explosion Hazards: None

# Section 5: REACTIVITY DATA

Stability: Unstable XX Stable Conditions to Avoid: Avoid heat, sunlight, and certain

metal contaminants

Incompatibility (Materials to Avoid): Acid or acid detergents

Hazardous Polymerization: May Occur\_Will Not Occur XX Conditions to Avoid:

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### **Section 6: HEALTH HAZARD DATA**

Routes of Entry: Inhalation? Skin? Ingestion?

Health Hazards (Acute and Chronic):

Carcinogenicity: Not known to be carcinogenic.

Signs and Symptoms of Exposure: Irritating to eye, skin, and lungs. Moreover, since NaOCL

solutions are inherently unstable, over-exposure to light will decompose them.

Medical Conditions Generally Aggravated by Exposure:

Emergency and First Aid Procedures: External, wash with water for 15 minutes. Internal, drink

mucilage, raw egg white, milk or rice gruel. For eyes or lungs, get medical attention.

#### Section 7: PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled: Wash any spilled material with large volumes of water.

Waste Disposal Method: Flush to sewer with plenty of water.

Precautions to Be Taken in Handling and Storage: Store in rubber lined, fiberglass or polyethylene containers. Stainless steel should be entirely avoided.

Other Precautions: Keep tightly closed in a cool place and away from sunlight and keep away from trace metal contaminants especially iron, copper, and nickel. This product will remove dyes from clothing – wear appropriate painters clothes when working with this product.

### **Section 8: CONTROL MEASURES**

Respiratory Protection (Specify Type): Adequate ventilation.

Ventilation: Local Exhaust:

Mechanical (General):

Special: Other:

Protective Gloves: Rubber

Eye Protection: Goggles, eye-glasses, etc.

Other Protective Clothing or Equipment: Will take color from clothes

Work/ Hygienic Practices: Usual good housekeeping practice.