

**SECTION I – GENERAL INFORMATION**

Manufactured For:  
Palmer Fixture Company  
2954 Holmgren Way  
Green Bay WI 54304

Date Issued: April 7, 2009  
Prepared By: Safety Department  
Telephone Number for Information: (920) 884-8698

**HAZARD RATING, HMIS SYSTEM, VALUES**

Health = 1  
Flammability = 0  
Reactivity = 0

NOTE: Hazard Ratings Based On: 4 = Severe  
3 = Serious  
2 = Moderate  
1 = Slight  
0 = Minimal

**SECTION II – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION**

Hazardous Ingredients (Chemicals & Common Names)	CAS #	OSHA PEL	ACGIH TLV	LD 50
Benzalkonium Chloride	8001-54-5	NE	NE	

**SECTION III – PHYSICAL, CHEMICAL CHARACTERISTICS**

Boiling Point: >200°F  
Specific Gravity (Water = 1): 1  
Vapor Pressure (MM HG): <1  
Melting Point: Not Applicable  
Vapor Density (Air=1): >5  
Evaporation Rate (butyl Acetate = 1): <0.1  
Solubility in Water: Soluble  
Reactivity in Water: NIL  
Appearance and Odor: Colorless liquid with pleasant odor

**SECTION IV – FIRE AND EXPLOSION DATA**

Flash Point: NA Water based Method:  
Flammable Limit (Volume % in Air) LEL: NE UEL: NE  
Extinguishing Media: CO<sub>2</sub>, Foam, Dry Chemical, or Water Fog  
Special Fire Fighting Procedures: None Known  
Unusual Fire and Explosion Hazards: None Known

**SECTION V – REACTIVITY DATA**

Stability: [ ] Unstable [ X ] Stable  
Conditions to avoid: None  
Incompatibility (Materials to Avoid): None  
Hazardous Decomposition Products: Decomposition of this product may produce oxides of C, N.  
Hazardous Polymerization: [ ] May Occur [ X ] Will Not Occur  
Conditions to avoid: Not Applicable

**SECTION VI – HEALTH HAZARD DATA**

Routes of Entry:        Eyes: (X)                                  Inhalation: ( )  
                                         Skin: ( )                                                  Ingestion: (X)  
Carcinogenicity: No    NPT: No        IARC Monographs: No        OSHA Regulated: No  
Health Hazards:  
    Chronic:    No Known Effects  
    Acute:      This soap is not hazardous or toxic under normal use conditions.  
                    This product will irritate the eyes on contact.

Medical Conditions Aggravated by Exposure: None Known  
Emergency and First Aid Procedures:  
    Eyes: Flush with water 15 minutes; see physician.  
    Ingestion: Administer 2 glasses of milk or water. Do not induce vomiting. Get medical attention.

**SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE**

Steps to be taken in case Material is Released or Spilled:  
    Clean up large spills with absorbent and store in marked containers for disposal. Flush area with water to remove slippery floor hazard.  
Precautions to be taken in Handling and Storage:  
    Keep containers sealed. Do not reuse containers. Avoid storing in extreme temperatures.  
Waste Disposal Method:  
    Dispose in accordance with local, state and federal regulations.

**SECTION VIII – CONTROL MEASURES**

Respiratory Protection: Not required.  
Ventilation: Not required if used as directed.  
Protective Gloves: Not required. This product is designed to be used on skin.  
Eye Protection: Not required.

**SECTION IX – REGULATORY STATUS**

SARA Title III does not apply to this cosmetic product. Cosmetics are not considered reportable by Federal and State regulations.

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