# MATERIAL SAFETY DATA SHEETS (MSDS)

## ITEM NUMBER: 0510041 ANTIBACTERIAL HAND SOAP

IDENTITY (As Used On Label and List): ANTIBACTERIAL HAND SOAP

Emergency Medical Telephone Number 800-255-3924 (24 HRS) DMS # 169

PRODUCT HAZARD RATINGS: - Health = 1, Fire = 0, Reactivity = 1, Protective Equipment = \*B (HMIG)

(Rating Legend: - 4 = Extreme, 3 = Serious, 2 = Moderate, 1 = Slight, 0 = Minimal)

Section 1

DETERGENT MARKETING SYSTEMS, INC.

630-859-8200

900 RATHBONE AVENUE

**DATE REVISED: 03/07/2003** 

AURORA, IL 60506

NAME OF PREPARER: MIKE GASTEIER

TELEPHONE NUMBER FOR INFORMATION:

### Section II - Hazardous Ingredients/Identity Information

Section II - Components

Components are listed in this section if they present a physical or health hazard and are present at or above 1% in the mixture. If a component is identified as a CARCINOGEN by NTP, IARC, or OSHA as of the date of the MSDS, it will be listed and footnoted in this section when present at or above 0.1% in the product. Negative conclusions concerning carcinogenicity are not reported. Additional health information may be found in Section V. Components subject to the reporting requirements of Section 313 of SARA Title III are identified in the footnotes in this section, along with typical percentages. Other components may be listed if deemed appropriate.

Exposure recommendations are for components. OSHA Permissible Exposure Limits (PELS) and American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Values (TLV's) appear on the line with the component identification. Other recommendations appear as footnotes.

Chemical Names

Exposure Limits (LD50-Oral Rat)

Sara Title III SEC 313 ACGIH OSHA

TLV/TWA

% By Wt.

ACTIVE INGREDIENT; TRICLOSAN

Section III - Physical Characteristics

Boiling Point: 212 Vapor Pressure (mmHG): N/A Solubility/Water: Complete Vapor Density (AIR = 1): N/A

Specific Gravity (H20=1): 1.002 Evaporation Rate (Ether=1): About t

PEL

Appearance and Odor: Pink/Cherry

pH: 6.7

### Section IV - Fire and Explosion Hazard Data

Flash Point (TCC): None to boiling

Flammable Limits - N/A

Extinguishing Media: Product is non-combustible Special Fire Fighting Procedures: None known Unusual Fire and Explosion Hazards: None known.

Section V - Reactivity Data

Stability: Stable

Incompatibility (Materials to Avoid): None

Hazardous Decomposition Products: None known, biodegradable.

Conditions to Avoid: None Antibacterial Hand Soap

#### Section VI - Health Hazards

Routes of entry - eyes, ingestion

Signs and Symptoms of Exposure: Irritation or burning of eyes.

Medical Conditions Generally Aggravated by Exposure: Preexisting skin or eye disorders may be

aggravated by exposure to this product.

**Emergency and First Aid Procedures:** 

Eyes: In case of contact, immediately flush eyes with plenty of water. Contact a physician if irritation persists.

Skin: Rinse with water.

If swallowed: Drink large quantities of water. Call a physician.

#### Section VII - Precautions for Safe Handling and Use

Releases or Spilled: Mop up and use water. Product is biodegradable.

Waste Disposal Method: Flush with water

Handling and Storing: None

Other Precautions: Do not store near Ammonia, acids or source of heat. Store in cool dry area.

#### Section VIII - Employee Protection

Respiratory Protection: (Type): None

Ventilation: Normal

Protective Gloves: Not required with normal usage. Eye Protection: Not required with normal usage. Other Protective Clothing or Equipment: None

### Section IX - Other Regulatory Controls

**Governmental Listings:** Ingredients of this product are listed on the EPA/TSCA Inventory of Chemical Substances.

### Section X - Transportation (D.O.T. Classification)

DOT Class: Not D.O.T. regulated

#### KEEP OUT OF REACH OF CHILDREN

NG - Negligible NA - Not Applicable NE - Not Established UN - Unavailable ND - Not Determined

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