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 I
DETERGENT MARKETING SYSTEMS, INC.
900 RATHBONE AVENUE
AURORA, IL 60506

TELEPHONE NUMBER FOR INFORMATION: 630-859-8200
DATE REVISED: 03/07/2003
NAME OF PREP ARER: MIKE GASTEIER

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 Sara Title III ACGIH OSHA % By Wt.
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ACTIVE INGREDIENT; TRICLOSAN

Section III - Physical Characteristics
Boiling Point: 212° Vapor Pressure (mmHG): N/A Specific Gravity (H2O=1): 1.002
Solubility/Water: Complete Vapor Density (AIR = 1): N/A Evaporation Rate (Ether=1): About t
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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