MATERIAL SAFETY DATA SHEETS (MSDS)

ITEM NUMBER: 0550041 - VALUE PLUS HAND SOAP LIQUID

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

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

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.

900 RATHBONE AVENUE

AURORA, IL 60506

TELEPHONE NUMBER FOR INFORMATION:

630-859-8200

DATE REVISED: 03/07/2003 PREPARED BY: MIKE GASTEIER

Section II - Hazardous Ingredients/Identity Information

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.

None listed

Section III - Physical Characteristics

Boiling Point: 212

Vapor Pressure (mmHG): Not determined

Vapor Density (AIR = 1): Not determined

Appearance and Odor: Pink color/ Cherry

Specific Gravity (H20=1): 1.015

PEL

Evaporation Rate (Ether=1):about the same

pH: 7.3

Section IV - Fire and Explosion Hazard Data

Flash Point (TCC): None Flammable Limits - NF

Solubility/Water: Complete

Extinguishing Media: None known
Special Fire Fighting Procedures: None
Unusual Fire and Explosion Hazards: None

Section V - Reactivity Data

Stability: Stable

Incompatibility (Materials to Avoid): None

Hazardous Decomposition Products: None known

Conditions to Avoid: None known

Section VI - Health Hazards

Routes of entry - skin, eyes, ingestion, inhalations

Signs and Symptoms of Exposure: Can cause irritations to eyes and skin. Medical Conditions Generally Aggravated by Exposure: None known

Emergency and First Aid Procedures:

Eyes: In case of contact, immediately flush eyes with plenty of water. Contact a physician if irrita 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: Soak up spill with an absorbent mop with water

Waste Disposal Method: Dispose in accordance with local, state, and federal regulations.

Product is biodegradable.

Handling and Storing: No unusual precautions.

Other Precautions: Do not mix with other chemicals.

Section VIII - Employee Protection

Respiratory Protection: (Type): None required.

Ventilation: Local exhaust is adequate under normal conditions, mechanical ventilation is option

Protective Gloves: Not required with normal usage. Protective Goggles: 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

While the information set forth herein is believed to be accurate as of the date hereof, the Comparmakes no warranty or guarantee, express or implied, and disclaims all liability arising out of the use of this information.