

Material Safety Data Sheet

Number: **DMN0113**

Product Name: **Liquid Toilet Soap #40**

A liquid hand cleaner.

Revised: 10/14/05

Damon Industries, Inc.
Box 2120
Alliance, OH 44601

24 hour Emergency Only phone: 1-800-535-5053
Information phone: 1-800-362-9850 or 330-821-5310
fax: 330-821-6355

Section 2 - Composition / Information on Hazardous Ingredients

<u>Ingredient</u>	<u>Cas No.</u>	<u>Percent</u>	<u>Carcinogen</u>
-------------------	----------------	----------------	-------------------

Contains no hazardous ingredients as defined in CFR 29 1910.1200.

Section 3 - Hazards Identification

Emergency Overview: Liquid is mildly irritating to the eyes. A clear, yellow-green colored liquid with lemon odor. Product is water based and presents no hazard in a fire.

Health Hazards: slight irritant

Physical Hazards: None

Primary Routes of Entry: Through Skin Inhalation Ingestion

Potential Health Effects:

Eyes - may cause irritation, redness, tearing.

Skin - none.

Swallowing - may cause nausea and diarrhea. Minimal toxicity.

Breathing - none when used according to label directions.

Section 4 - First Aid Measures

Eye Contact: Rinse eyes with water for a few minutes. If there is irritation, continue rinsing for as much as 15 minutes, lifting upper and lower eyelids occasionally. If irritation persists more than an hour, get medical attention.

Skin Contact: Rinse off with water.

Inhalation: None

Ingestion: If the product is swallowed, do NOT induce vomiting. If affected person is conscious, give a glass of water or milk to drink. Get medical attention.

Section 5 - Fire-Fighting Measures

Flash Point: none. (ASTM D-56 closed cup)

Lower Explosive Limit: Not Applicable

Upper Explosive Limit: Not Applicable

Extinguishing Media: Any

Special Fire Fighting Procedures: None.

Unusual Fire And Explosion Hazards: None.

Section 6 - Accidental Release Measures

Steps To Be Taken If Material Is Released Or Spilled: Wipe or mop up small spills. Larger spills can be collected into clean pails or drums for later use or washed to sewer with plenty of water.

Section 7 - Handling and Storage

Keep from freezing.

Section 8 - Exposure Controls / Personal Protection

<u>Ingredient</u>	<u>C.A.S. No.</u>	<u>Percent</u>	<u>TWA(source)</u>	<u>STEL</u>	<u>Ceiling</u>
-------------------	-------------------	----------------	--------------------	-------------	----------------

Contains no hazardous ingredients as defined in CFR 29 1910.1200.

(1)=OSHA (2)=NIOSH (3)=ACGIH (4)=CANADA TWA=8 hr Time Weighted Average STEL=15 minute TWA Ceiling=Instantaneous

Ventilation: None.

Respiratory Protection: None.

Gloves: None.

Eye Protection: None.

Other Protective Equipment: None.

Section 9 - Physical and Chemical Properties

Boiling Point: 212° F.

Specific Gravity: 1.1

Percent Volatiles: 85%

Solubility In Water: Complete

Appearance and Odor: Clear, green colored liquid with floral odor.

Vapor Pressure: Not Available

Vapor Density: Not Available

Evaporation Rate: Same as water.

pH: concentrate 9.5 ± 0.5

Section 10 - Stability and Reactivity

Incompatibility: None

Hazardous Decomposition Products: None

Section 11 - Toxicological Information

Target Organs: None.

Section 12 - Ecological Information

Not hazardous. However discharge of concentrate into nature should be avoided because it generates a large volume of foam.

Section 13 - Disposal Considerations

Waste Disposal Method: Wash to sanitary sewer with a large amount of water.

Section 14 - Transport Information

D.O.T. Hazard Class: Not considered hazardous by D.O.T., I.M.C.O., I.A.T.A. or U.N.

Section 15 - Regulatory Information

The components of this product are on the TSCA inventory of chemical substances.

Section 16 - Other Information

NFPA: H:0 F:0 I:0 **HMIS® III:** H:0 F:0 P:0 These ratings estimates are to be used only with a fully implemented training program in the workplace. NFPA® is a mark registered by the NFPA. HMIS® is a mark registered by the NPCA.

Replaces sheet dated 2/15/88. Converted to the ANSI format.

The information accumulated herein is believed to be accurate but is not warranted to be. Recipients are advised to confirm in advance that the information is current, applicable, and suitable to their circumstances.