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Sani-Tuff® Body Shampoo
Sani-Fresh® Body Shampoo

NOTICE

This product does not require a Material Safety Data Sheet because it is a cosmetic product intended for the personal consumption of employees while in the workplace. As such, OSHA regulations specifically exempt it from all requirements of the Hazard Communication Standard.

However, we recognize that compliance with the Hazard Communication Standard and assuring the safety of the customer's employees is of the greatest concern to our customers, and that some customers seek to go beyond what is legally required. Therefore this data sheet is provided in the interest of assuring that our customers are kept fully informed about our products and are able to fully communicate the proper procedures for the use of these products to their employees. In this spirit, we have included information about all major components defined as hazardous by OSHA (29 CFR Sec. 1910.1200) in the section marked "Hazardous Ingredients".

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MATERIAL SAFETY DATA SHEET

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May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

SECTION 1

Date Prepared: August 01, 1996
 Manufacturers Name: Sani-Fresh International
 A Division of Kimberly-Clark Tissue Co.
 Address: 4702 Goldfield, San Antonio, TX 78218
 Telephone Numbers:
 MEDICAL EMERGENCY.....1-800-228-5635 Extension 140
 TRANSPORTATION EMERGENCY.....CHEM-TEL 1-800-255-3924
 INFORMATION.....1-210-661-5374

SECTION 2

HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s)	OSHA	ACGIH	%	CAS
	PEL	TLV		No.
Sodium Laureth Sulfate	NE	NE	20-40	9004-82-4
Sodium Chloride	NE	NE	< 5	7647-14-5
Cocamidopropyl Betaine	NE	NE	1-10	61789-40-0
Non-Hazardous Ingredients*			Bal.	

*Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard (29 CFR-1910.1200).

SECTION 3

PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point > 212°F
 Specific Gravity (H2O = 1) 1.015 to 1.025
 Vapor Pressure (mm Hg) < 18
 Vapor Density (Air = 1) < 1
 Solubility in Water Complete
 Reactivity in Water None
 Appearance and Odor Green Gel with Citrus Odor
 Melting Point N.E.
 pH 5.5 to 6.5
 Evaporation Rate (BuAc = 1) < 1
 Percent Volatile
 By Volume (%) (Minus Water) < 10

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Flash Point	N/A
Method Used	N/A
Flammable Limits in Air % By Volume	
LEL Lower	N/A
UEL Upper	N/A
Auto-Ignition Temperature	N/A
Extinguisher Media	Use media suitable for surrounding materials
Special Fire Fighting Procedures	No special procedures required
Unusual Fire and Explosion Hazards	None known

SECTION 5**PHYSICAL HAZARDS (REACTIVITY DATA)**

Stability:	Normally stable
Conditions to Avoid:	None under normal use conditions
Incapability -	
Materials to Avoid:	Strong oxidizers
Hazardous -	
Decomposition Products:	Carbon Monoxide, Carbon dioxide
Hazardous Polymerization:	Does not occur

SECTION 6**HEALTH HAZARDS****Symptoms/Effects of Overexposure:**

INHALATION:	Inhalation of mist may cause respiratory irritation
SKIN:	Prolonged contact may cause mild skin irritation in sensitive individuals
EYE:	Contact may cause burning and irritation
INGESTION:	May cause nausea
Medical Conditions Generally Aggravated by Exposure:	None known

Emergency First Aid:

INHALATION:	Move victim to fresh air. Get medical help if irritation persists.
SKIN:	Wash affected area with large amounts of water. Get medical help if irritation persists.
EYES:	Immediately flush eyes with large amount of water for at least 15 minutes while holding the eye lids open. Get prompt medical attention.
INGESTION:	Contact local Poison Control Center or physician IMMEDIATELY.

Routes of Entry:

Inhalation:	Highly unusual
Eyes:	May occur
Skin:	May occur but unlikely
Ingestion:	May occur but unlikely

Chemical Listed as Carcinogen or Potential Carcinogen:

National Toxicology Program:	No
I.A.R.C.:	No
OSHA:	No

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SECTION 7
SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be taken in handling and storage:

Recommend storage between 40°F (5°C) and 100°F (37°C).

Steps to be taken in case material is released or spilled:

Clean up with absorbent material.

Waste Disposal Methods (Consult Federal, State & Local Regulations):

Dispose of in accordance with Federal, State & Local Regulations.

SECTION 8
SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection:	Not normally required. If TLV is exceeded, or for symptoms of overexposure, wear a NIOSH-approved dust/mist respirator.
Ventilation:	Not normally required: If needed, provide adequate general dilution ventilation.
Protective Gloves:	None
Eye Protection:	Not normally required
Other Protective-Clothing or Equipment:	None
Work/Hygienic Practices:	Clean-up all spills immediately. Practice good personal hygiene.

Hazardous Materials Identification System Rating (HMIS)

Health	- 0
Fire	- 0
Reactivity	- 0
Personal Protection	- None generally needed

NOTE:

The selection of personal protective equipment should be made by the material used based on the particular plant conditions where the material is to be used together with information contained in the product MSDS.

NE means Not Established

N/A means Not Applicable

IMPORTANT: Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.