

MATERIAL SAFETY DATA SHEET
Tuff Care™ Hand & Body Lotion

Products: Sani-Tuff® Tuff Care™ Hand & Body Lotion, Sani-Fresh® Ultra-Care Hand & Body Lotion

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

SECTION 1

Date Prepared: October 8, 1998
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... N/A
INFORMATION..... 1-888-346-4652

SECTION 2
HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s)	OSHA	ACGIH	%	CAS
	PEL	TLV		No.
White Mineral Oil - (As Oil Mist)	5MG/M3*	5MG/M3*	5-10	8042-47-5
Diethylene Glycol Stearate	NE	NE	5-10	106-11-6
Non-Hazardous Ingredients**	N/A	N/A	Bal.	

*Inhalation unlikely due to product's physical form.

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

SECTION 3
PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	N/A
Specific Gravity (H2O=1)	0.975-0.985
Vapor Pressure (mm Hg)	N/A
Vapor Density (Air = 1)	N/A
Solubility in Water	Moderate
Reactivity in Water	None
Appearance and Odor	White Lotion with Pleasant Fresh Floral Odor
Melting Point	NE
pH	7.5 to 8.5
Evaporation Rate (BuAc=1)	<1
Percent Volatile By Volume (%) (Minus Water)	<5

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SECTION 4
FIRE AND EXPLOSION DATA

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:	None known
Hazardous -	
Decomposition Products:	None known
Hazardous Polymerization:	Does not occur

SECTION 6
HEALTH HAZARDS

Symptoms/Effects of Overexposure:

INHALATION:	Inhalation of mist may cause mild respiratory irritation.
SKIN:	None expected
EYE:	Contact may cause slight irritation.
INGESTION:	May cause nausea

Medical Conditions Generally

Aggravated by Exposure:	None known
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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.
Ventilation:	Not normally required.
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

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 Available

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