

MATERIAL SAFETY DATA SHEET**MSDS NO. 171-4**

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

Important: Do not leave any blank spaces. If required information is unavailable, unknown, or doesn't apply, so indicate.

*N/A=No information available

*N/AP=Not Applicable

Section 1 - Company and Chemical Identification

DAYCON PRODUCTS COMPANY, INC.

EMERGENCY PHONE: 800-535-5053

16001 TRADE ZONE AVE.

PHONE: 301-218-7100

UPPER MARLBORO, MD 20774

DATE: SEPTEMBER 28, 2009

PRODUCT USE: ANTIBACTERIAL HAND SOAP

Section 2 - Hazardous Ingredients/Identity

Component(s) (chemical & common name) (optional)	CAS No.	OSHA PEL	ACGIH TLV	Other Exposure Limits	%
Water (Non hazardous)	7732-18-5				
Ammonium Lauryl Sulfate (Non hazardous)	2235-54-3				
Cocamide DEA (Non hazardous)	68603-42-9				
Cocamidopropyl Betaine (Non hazardous)	70851-07-9				
Sodium Olefin Sulfonate (Non hazardous)	Unknown				
Aloe Vera Gel (Non hazardous)	Unknown				
Lanolin (Non hazardous)	8039-09-6				

NPCA-HMIS Rating: Health - 0 Flammability - 0 Reactivity - 0 PPE - X

Section 3 - Health Hazard Identification

Acute: Irritation to eyes
Chronic: None

Signs and Symptoms of Exposure:

Irritation, may cause nausea, vomiting, and diarrhea if swallowed.

Medical Conditions Generally Aggravated by Exposure:

None known

Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes No X	I.A.R.C Yes No X	OSHA Yes No X

Section 4 - First Aid Measures**Routes of Entry and Emergency/First Aid Procedures****1. Inhalation:**

N/AP

2. Eyes:

Irritant: Rinse with plenty of water for 15 minutes.

3. Skin:

N/AP

4. Ingestion:

May cause nausea, vomiting, or diarrhea. Dilute with water. Do not induce vomiting. Seek medical attention.

Section 5 - Fire Fighting Measures & Data

Flash Point	Method Used	Flammable Limits in Air % by Volume	LEL Lower	UEL Upper
>200°F	N/AP		N/AP	N/AP

Auto-Ignition Temperature:

Extinguisher Media:

N/AP

Not flammable

Special Fire Fighting Procedures:

N/AP

Unusual Fire and Explosion Hazards:

N/AP

DOT Hazard Classification:

Not regulated by DOT - regulated by Food and Drug Administration.

Section 6 - Accidental Release Measures

Steps to be Taken in Case Material is Released or Spilled:

Contain spill. Mop up or collect using absorbent material.

Waste Disposal Methods (Consult federal, state, and local regulations):

Reclaim where possible. Dispose in accordance with local, state, and federal regulations.

Section 7 - Special Precautions, Handling, and Storage

Precautions to be Taken in Handling and Storage:

Keep container tightly closed when not using material. Check for leaks.

Other Precautions:

Keep out of reach of children.

Section 8 - Special Protection Information/Control Measures

Respiratory Protection (Specify Type):

N/AP

Ventilation:

Local Exhaust:

Mechanical (General):

Special:

Other:

N/AP

Protective Gloves:

N/AP

Eye Protection:

N/AP

Other Protective Clothing or Equipment:

N/AP

Work/Hygienic Practices:

N/AP

Section 9 - Physical & Chemical Characteristics

Boiling Point:

N/AP

Specific Gravity (H2O):

1.00 ± 0.02

Vapor Pressure (mm Hg):

N/AP

Vapor Density (Air = 1):

N/AP

Solubility in Water :

Complete

Reactivity in Water:

Nil

Appearance and Odor:

Opaque pearlized liquid with slight honey almond scent.

Melting Point:

N/AP

pH:

5.5-6.7

Section 10 - Stability and Reactivity

Stability:

Unstable

Stable

Conditions to Avoid:

X

N/AP

Incompatibility (Materials to Avoid):

N/AP

Hazardous Decomposition Products:

N/AP

Hazardous Polymerization:

May Occur

Will Not Occur

Conditions to Avoid:

X

N/AP