

MATERIAL SAFETY DATA SHEET**MSDS NO. 083-5**

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: JULY 29, 2009

PRODUCT USE: READY-TO-USE DISINFECTANT/BATHROOM CLEANER

Section 2 - Hazardous Ingredients/Identity

Component(s) (chemical & common name)	CAS No.	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)
N-Alkyl Dimethyl Benzyl Ammonium Chlorides	68391-01-5	Not Est.			0.105
N-Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides	68956-76-6		Not Est.		
0.105					
Diethylene glycol monobutyl ether	112-34-5				
Alcohol Ethoxylate	68439-46-3				
Water	7732-18-5				

NPCA-HMIS Rating: Health - 2 Flammability - 0 Reactivity - 0 PPE - X

Section 3 - Health Hazard Identification

Acute: Eye and skin irritant
Chronic: N/AP

Signs and Symptoms of Exposure:

Redness of eyes or skin

Medical Conditions Generally Aggravated by Exposure:

Dermatitis or skin disorders from contact

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/A not volatile

2. Eyes:

Can be corrosive to tissue - flush with water for 15 minutes. Seek medical attention.

3. Skin:

Flush with water for 15 minutes.

4. Ingestion:

Drink large amount of milk, gelatin, egg whites and seek immediate medical attention.

Section 5 - Fire Fighting Measures & Data

Flash Point	Method Used	Flammable Limits in Air % by Volume	LEL Lower	UEL Upper
None	N/AP		N/AP	N/AP

Auto-Ignition Temperature:

N/AP

Extinguisher Media:

N/AP

Special Fire Fighting Procedures:

N/AP

Unusual Fire and Explosion Hazards:

N/AP

DOT Hazard Classification:

Not regulated

Section 6 - Accidental Release Measures

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

Small spills of less than 5 gallons may be disposed of in waste water treatment systems. Larger spills should be collected and disposed of in approved landfill or incinerated.

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

Incineration or approved landfill in accordance with Federal, State, & Local procedures.

Section 7 - Special Precautions, Handling, and Storage

Precautions to be Taken in Handling and Storage:

Keep out of reach of children.

Other Precautions:

Wear skin and eye protection when pumping, pouring, mixing, or transporting material.

Avoid contamination of ground waters, ponds, and streams.

Section 8 - Special Protection Information/Control Measures

Respiratory Protection (Specify Type):

None normally required

Ventilation:

Local Exhaust:

Mechanical (General):

Special:

Other:

Adequate

Protective Gloves:

Rubber

Eye Protection:

Splash goggles or face shield

Other Protective Clothing or Equipment:

Safety apron

Work/Hygienic Practices:

Avoid eye and skin contact. Wash hands before eating or touching eyes and mouth.

Section 9 - Physical & Chemical Characteristics

Boiling Point:

210°F ± 2°

Specific Gravity (H₂O):

1.0 ± 0.05

Vapor Pressure (mm Hg);

N/AP

Vapor Density (Air = 1):

N/AP

Solubility in Water :

Complete

Reactivity in Water:

None

Appearance and Odor:

Blue liquid -soap - floral odor

Melting Point:

N/AP

pH:

12.5 - 13

Section 10 - Stability and Reactivity

Stability:

Unstable

Stable

X

Conditions to Avoid:

None

Incompatibility (Materials to Avoid):

None

Hazardous Decomposition Products:

CO₁ and CO₂

Hazardous Polymerization:

May Occur

Will Not Occur

X

Conditions to Avoid:

None