

MATERIAL SAFETY DATA SHEET

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.
16001 TRADE ZONE AVENUE
UPPER MARLBORO, MD 20774

EMERGENCY PHONE: 800-535-5053

PHONE: 301-218-7100

DATE: JULY 29, 2009

PRODUCT USE: CONCENTRATED DISINFECTANT CLEANER

Section 2 - Hazardous Ingredients/Identity

Hazardous Component(s) (chemical & common name)	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS No.
N-Alkyl Dimethyl Benzyl Ammonium Chlorides				6.25	68391-01-5
N-Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides				6.25	68956-76-6
Alcohol Ethoxylate					34398-01-1

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

Section 3 - Health Hazard Identification

Acute: Irritant Chronic: N/A

Irritant N/A

Signs and Symptoms of Exposure:

Irritation or redness from contact.

Medical Conditions Generally Aggravated by Exposure:

Dermatitis or skin disorders.

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:

Not likely, Remove to fresh air.

2. Eyes:

Can be corrosive to eye tissue. Rinse with water for 20 minutes. Seek medical attention.

3. Skin:

Wash with plenty of soap and water.

4. Ingestion:

Drink large amounts of milk, gelatin, egg whites. Call a physician immediately.

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

N/AP N/AP

Special Fire Fighting Procedures:

N/AP

Unusual Fire and Explosion Hazards:

N/AP

DOT Hazard Classification:

N/AP

Section 6 - Accidental Release Measures

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

Spills less than 5 gallons may be disposed of in wastewater treatment system. Large spills should be picked up and stored for disposal.

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

Dispose of in accordance with local, state, and federal guidelines.

Section 7 - Special Precautions, Handling, and Storage

Precautions to be Taken in Handling and Storage:

Keep out of reach of children. Avoid contamination of ground water, ponds, and streams.

Other Precautions:

Wear proper personal protective equipment when pumping, pouring, mixing, or transferring material.

Section 8 - Special Protection Information/Control Measures

Respiratory Protection (Specify Type):

None required for normal usage.

Ventilation: Local Exhaust: Mechanical (General) : Special: Other:

Good cross ventilation

Protective Gloves:

Rubber

Eye Protection:

Splash goggles

Other Protective Clothing or Equipment:

None

Work/Hygienic Practices:

Wash hands after use and before touching eyes, or mouth .

Section 9 - Physical & Chemical Characteristics

Boiling Point: Specific Gravity (H2O): Vapor Pressure (mm Hg); Vapor Density (Air = 1):

212°F ± 2° 1.05 ± 0.01 N/A N/A

Solubility in Water : Reactivity in Water:

Complete None

Appearance and Odor: Melting Point:

Green liquid with a mild alcohol odor. N/AP

Section 10 - Stability and Reactivity

Stability: Unstable Stable Conditions to Avoid:

X N/AP

Incompatibility (Materials to Avoid):

N/AP

Hazardous Decomposition Products:

None Known

Hazardous Polymerization: May Occur Will Not Occur Conditions to Avoid:

X N/AP