

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: JUNE 6, 2003

PRODUCT USE: GLASS, PLASTIC, AND MULTI-SURFACE CLEANER CONCENTRATE MEETING GS-37 GREEN CLEANING STANDARD.

Section 2 - Hazardous Ingredients/Identity

Component(s) (chemical & common name)	CAS NO	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)
Water (Non-hazardous)	7732-18-5				
(Non-hazardous)					
Aqueous Synthetic Detergent/Chelate Surfactant Blend (Non-hazardous)	Proprietary				

NPCA-HMIS Rating: Health - 1 Flammability - 0 Reactivity - 0 PPE - X

Section 3 - Health Hazard Identification

Acute: Mild irritant. **Chronic:** Defatting of skin

Signs and Symptoms of Exposure:
Dryness of skin. If ingested, may cause nausea.

Medical Conditions Generally Aggravated by Exposure:
None known

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

Section 4 - First Aid Measures

Routes of Entry and Emergency/First Aid Procedures

- Inhalation:**
Slight irritant, remove to fresh air.
- Eyes:**
Slight irritant, flush with water for 15 minutes. If irritation persists, repeat flushing and seek medical attention.
- Skin:**
Slight irritant, wash thoroughly with soap and water.
- Ingestion:**
May cause nausea. 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
None	N/AP		N/AP	N/AP
Auto-Ignition Temperature:	Extinguisher Media:			
N/AP	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:

Pick up with mop or wet vacuum.

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

Sewer or approved landfill in accordance with Local, State, and Federal regulations.

Section 7 - Special Precautions, Handling, and Storage

Precautions to be Taken in Handling and Storage:

Keep out of reach of children. Store in cool, dry covered area.

Other Precautions:

Avoid spraying mist into air and breathing in.

Section 8 - Special Protection Information/Control Measures

Respiratory Protection (Specify Type):

Not normally required, if good ventilation is present.

Ventilation:

Local Exhaust:

Mechanical (General):

Special:

Other:

✓

Protective Gloves:

Impervious gloves

Eye Protection:

Splashproof safety goggles

Other Protective Clothing or Equipment:

None normally required

Work/Hygienic Practices:

Wash hands after using and before touching eyes, mouth, or food.

Section 9 - Physical & Chemical Characteristics

Boiling Point:

212°F

Specific Gravity (H₂O):

1.0 ± 0.02

Vapor Pressure (mm Hg):

N/P

Vapor Density (Air = 1):

<1

Solubility in Water :

Complete

Reactivity in Water:

Nil

pH: (as is)

6.5-7.5

Appearance and Odor:

Liquid with slight odor

Melting Point:

N/AP

Section 10 - Stability and Reactivity

Stability:

Unstable

Stable

X

Conditions to Avoid:

N/AP

Incompatibility (Materials to Avoid):

N/AP

Hazardous Decomposition Products:

Oxides of carbon and sulfur.

Hazardous Polymerization:

May Occur

Will Not Occur

X

Conditions to Avoid:

N/AP