

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.

BURNISHING GEL #27

MSDS NO. 005-2

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

PRODUCT USE: FLOOR BURNISHING GEL

EMERGENCY PHONE: 800-535-5053

PHONE: 301-218-7100

DATE: FEBRUARY 14, 2000

Section 2 - Hazardous Ingredients/Identity

Component(s) (chemical & common name)	CAS NO.	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)
Polyethylene Glycol	25322-68-3				4-10

NPCA-HMIS Rating: **Health - 0** **Flammability - 0** **Reactivity - 0** **PPE - N/AP**

Section 3 - Health Hazard Identification

Acute: May cause slight eye irritation **Chronic:** Not likely to have chronic effects

Signs and Symptoms of Exposure:

Transient eye irritation

Medical Conditions Generally Aggravated by Exposure:

Prolonged contact with damaged or burned skin may lead to the absorption of toxic amounts.

Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes No ✓	I.A.R.C Yes No ✓	OSHA Yes No ✓
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Section 4 - First Aid Measures

Routes of Entry and Emergency/First Aid Procedures

1. Inhalation:

No adverse effect anticipated

2. Eyes:

Slight transient irritation possible - flush immediately with water for at least 15 minutes

3. Skin:

No adverse effect anticipated - wash with soap and water

4. Ingestion:

No adverse effects anticipated incidental to proper industrial use

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	Not flammable			

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:

Mop up area

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

Dispose of in accordance with Federal, State, and Local regulations

Section 7 - Special Precautions, Handling, and Storage

Precautions to be Taken in Handling and Storage:

Observe reasonable care and cleanliness

Other Precautions:

N/A

Section 8 - Special Protection Information/Control Measures

Respiratory Protection (Specify Type):

None required

Ventilation:

Local Exhaust:

Mechanical (General):

Special:

Other:

N/AP

Protective Gloves:

Rubber gloves

Eye Protection:

N/AP

Other Protective Clothing or Equipment:

N/A

Work/Hygienic Practices:

Wash hands after use.

Section 9 - Physical & Chemical Characteristics

Boiling Point:

212°F

Specific Gravity (H₂O):

0.99 ± 0.2

Vapor Pressure (mm Hg);

N/A

Vapor Density (Air = 1):

Greater than air

Solubility in Water :

Complete

Reactivity in Water:

Nil

pH: (as is)

7.0±0.3

Appearance and Odor:

Fluorescent yellow with citrus odor

Melting Point:

N/AP

Section 10 - Stability and Reactivity

Stability:

Unstable

Stable



Conditions to Avoid:

None known

Incompatibility (Materials to Avoid):

None known

Hazardous Decomposition Products:

None known

Hazardous Polymerization:

May Occur

Will Not Occur



Conditions to Avoid:

None known