

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 AVE.
UPPER MARLBORO, MD 20774

EMERGENCY PHONE: 800-535-5053

PHONE: 301-218-7100

DATE: JULY 2, 2008

PRODUCT USE: WATER BASED WOOD COATING AND SEALER.

Section 2 - Hazardous Ingredients/Identity

Component(s) (chemical & common name)	CAS No.	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)
Acrylate Copolymer (Non Haz)	Unknown	N/A	N/A	N/A	
Diethylene Glycol Mono Ethyl Ether	111-90-2	N/A	N/A	N/A	
Dibutyl Phthalate	84-74-2	N/A	N/A	N/A	

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

Section 3 - Health Hazard Identification

Acute: Irritation of eyes, skin, and respiratory tract.
Chronic: None known

Signs and Symptoms of Exposure:

Ingestion may cause nausea, vomiting, and diarrhea

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 ☐
		No ☐	No ☐	No ☐

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

Unlikely : Remove to fresh air

2. Eyes:

Yes: Flush with water for at least 15 minutes

3. Skin:

Yes: Wash with soap and water

4. Ingestion:

Unlikely: Call 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			

Auto-Ignition Temperature:

N/AP

Extinguisher Media:

Water for dried polymer

Special Fire Fighting Procedures:

Wear protective gear and approved self contained breathing apparatus. Use water to cool containers.

Unusual Fire and Explosion Hazards:

None

DOT Hazard Classification:

Not regulated

Section 6 - Accidental Release Measures

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

Add dry absorbent and shovel or sweep up. Place in appropriate container and seal.

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:

Store containers on cool, dry area.

Other Precautions:

N/A

Section 8 - Special Protection Information/Control Measures

Respiratory Protection (Specify Type):

NIOSH approved respirator if there is a lot of breathing from spray application.

Ventilation:

General

Local Exhaust:

X

Mechanical (General):**Special:****Other:**

Protective Gloves:

Rubber gloves

Eye Protection:

Splash proof goggles

Other Protective Clothing or Equipment:

Eyewash station

Work/Hygienic Practices:

Wash hands before eating, smoking, drinking or after use.

Section 9 - Physical & Chemical Characteristics

Boiling Point:

212 - 396°F

Specific Gravity (H2O):

1.053

Vapor Pressure (mm Hg);

N/A

Vapor Density (Air = 1):

Heavier than air

Solubility in Water :

Complete

Reactivity in Water:

Nil

Appearance and Odor:

Opaque liquid with ammonia odor

Melting Point:

N/AP

pH: (as is)

8.0-9.0

Section 10 - Stability and Reactivity

Stability:

Unstable

Stable

X

Conditions to Avoid:

None known

Incompatibility (Materials to Avoid):

None known

Hazardous Decomposition Products:

Oxides of carbon and possible oxides of nitrogen

Hazardous Polymerization:

May Occur

Will Not Occur

X

Conditions to Avoid:

None known
