

# MATERIAL SAFETY DATA SHEET

FLEXCOAT

MSDS NO. 118-2

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  
PRODUCT USE: SYNTHETIC SPORT FLOOR COATING

EMERGENCY PHONE: 800-535-5053

PHONE: 301-218-7100

DATE: FEBRUARY 14, 2000

## Section 2 - Hazardous Ingredients/Identity

Hazardous Component(s) (chemical & common name)	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional) No.	CAS
N-Methyl-2-Pyrrolidinone			5mg/m <sub>3</sub>		872-50-4
Acrylate Copolymer					63744-68-3
Water					7732-18-5
Aliphatic Urethane					Unknown

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

## Section 3 - Health Hazard Identification

Acute: None known Chronic: None known

Signs and Symptoms of Exposure:

None known

Medical Conditions Generally Aggravated by Exposure:

None Known

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

### Routes of Entry and Emergency/First Aid Procedures

#### 1. Inhalation:

Remove to fresh air. If irritation persists, seek medical attention.

#### 2. Eyes:

Irritant - flush eyes constantly with water for 15 minutes and if irritation persists call physician

#### 3. Skin:

Irritant - wash with soap and water.

#### 4. Ingestion:

If ingested dilute with water 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: Extinguisher Media:

N/AP N/A water mixture

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:

Absorb with any dry absorbent. Mop or vacuum up.

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

Comply with State, Local, and Federal regulations.

**Section 7 - Special Precautions, Handling, and Storage**

Precautions to be Taken in Handling and Storage:

Keep container tightly closed when not in use.

Other Precautions:

Keep out of reach of children.

Avoid eye and skin contact.

**Section 8 - Special Protection Information/Control Measures**

Respiratory Protection (Specify Type):

None required

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

Normal

Protective Gloves: Eye Protection:

Rubber Splashproof safety goggles.

Other Protective Clothing or Equipment:

None required

Work/Hygienic Practices:

Wash hands before touching eyes, mouth, or food.

**Section 9 - Physical & Chemical Characteristics**

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

212°F 1.02 ± 0.01 N/A N/A

Solubility in Water: Reactivity in Water:

Complete Nil

Appearance and Odor: Melting Point:

Milky liquid with ammoniated odor N/A

**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

