A New Dimension in Decorative Surfacings

Safety Data Sheet

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1.1

SECTION 1: Identification

1.1. Product Name: Slip grip

1.2 Alternative Name(s) or Identification: n/a

1.3 Recommended use and restrictions on use: Various coating applications. None known

1.4 SDS Supplier details:

Company:

Xcel Surfaces

Address:

3750 W Indian School Rd

Phoenix, AZ 85019

Telephone:

602-636-6720

1.5 Emergency telephone number

Xcel Surfaces 800-644-9131

1.6 Chemical Name: Poly Ally Di Glycol Carbonate

SECTION 2: Hazard Identification

2.1 Hazard Classification

This material is considered non hazardous by the OSHA Hazard Communication Standard (1910.122)

Signal Word:

None

H 2 F 0

R

Hazard Statement(s):

None

Precautionary Statement(s):

None

2.3 Hazards not otherwise classified

Combustible Dust.

SECTION 3: Composition/Information on Ingredients

Component	CAS No	%Wt
Poly Allyl Di Glycol Carbonate	25656-90-0	>99.5%
Anti Static Agent	002764-13-8	<0.5%



*The specific chemical identity and/or exact percentages of certain components have been withheld in accordance with paragraph (i) of the 1910.1200 OSHA Hazard Communication standard regarding trade secrets.

SECTION 4: First Aid Measures

4.1 Description of first aid measures

Inhalation:

If overcome by high dust concentrations, remove to ventilated area. Call Physician if irritation persists.

Skin Contact:

Wash with soap and plenty of water Consult a physician

Eye Contact:

Flush eyes with large amounts of clean water for at least 15 minutes Remove contact lenses if easy to do Do not scrub, Abrasion may cause irritation. Seek medical attention

Ingestion:

Never give anything by mouth to an unconscious person Rinse mouth with water Induce vomiting Consult a physician

4.2 Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in section 2.2

4.3 Indication of any immediate medical attention and special treatment required

No data available

SECTION 5: Fire-Fighting Measures

5.1. Suitable extinguishing media

Water spray, dry chemical powder, alcohol-resistant foam, carbon dioxide

5.2. Specific Hazards

Dust can form explosive mixture with air. Sealed containers can build up pressure if exposed to heat.

5.3. Special protective actions for fire-fighters

Wear self-contained breathing apparatus for firefighting if necessary

SECTION 6: Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective equipment. Avoid dust formation. Gloves and Dust mask

For personal protective equipment recommendations, please refer to Section 8.

${\bf 6.2.}$ Methods and material for containment and cleaning up

Sweep up and place in appropriate container. Avoid generating dust or accumulating dust. Avoid dust dispersal in the air. Spilled material can be slipping hazard. Eliminate flames, sparks, excessive temperatures, and oxidizing agents. Non sparking tools should be used.



SECTION 7: Handling and Storage

7.1. Precautions for safe handling

Avoid contact with skin and eyes. Use in well ventilated area. Avoid generation and breathing of dust. Minimize dust generation and accumulation.

7.2. Conditions for safe storage including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Store in a dry well-ventilated place. Keep cool. Keep container upright and tightly closed to prevent leakage. Store away from heat.

SECTION 8: Exposure Controls/Personal Protection

8.1 Occupational Exposure Limits (OEL)

OSHA PEL	Poly Ally DiGlycol	None
	Anti Static Agent	None
ACGIH TLV	Poly Ally DiGlycol	None
	Anti Static Agent	None

8.2 Engineering Controls

Utilize product in well ventilated area. Mechanical ventilation and local exhaust. Use process enclosures, local exhaust ventilation, or other engineering controls to minimize worker exposures to vapors and mists. Follow good industrial hygiene practice.

8.3 Personal Protective Equipment (PPE)

Eye/face protection

Use eye protection tested and approved by the appropriate regulating agency (OSHA, ANSI, etc.). Safety glasses, goggles, and or face shields are recommended with handling the product.

Skin/hand protection

Use rubber gloves, wash thoroughly before eating , smoking, applying cosmetics, etc

Respiratory protection

Respiratory protection is recommended when handling the product in order to prevent exposures from exceeding occupational exposure limits OELs Recommend a 3 M #8710 dust and mist respirator

SECTION 9: Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance: Granular clear solid

Odor: Odorless

Odor Threshold: No data available

pH: 5.19

Melting Point/Freezing Point: Not applicable

Boiling Point: Not applicable Flash Point: Not applicable Evaporation Rate: Not applicable

Flammability: Non Flammable Flammability Limits (upper/lower): Not applicable



Vapor Pressure: Not applicable Vapor Density: Not applicable Relative Density: Insoluble

Solubility: Not applicable

Partition Coefficient (n-octanol/water): Not determined

Auto-Ignition Temperature: Not determined Viscosity: Not applicable

SECTION 10: Stability and Reactivity

10.1. Reactivity

Not reactive under normal conditions

10.2. Chemical stability

Stable under recommended storage conditions

10.3. Possibility of hazardous reactions

None under normal processing.

10.4. Conditions to avoid

Excessive heat, flame

10.5. Incompatible materials

Oxidizing agents

10.6. Hazardous decomposition products

Smoke, propane & carbon dioxide.

SECTION 11: Toxicological Information

11.1 Information on Likely Routes of Exposure

Inhalation: Inhalation of high concentration of this inert nuisance particulate can result in mild irritation of the respiratory tract.

Product vapors and mists may be inhaled during handling and application process.

Ingestion:

May be harmful is swallowed

Skin & Eye Contact:

May cause slight irritation of skin. Exposure to eyes from solids or dust may cause irritation or scratch the surface of the eye.

11.2 Symptoms Related to the Physical, Chemical and Toxicological Characteristics

Inhalation:

May cause upper respiratory tract irritation

Ingestion:

May be harmful if swallowed

Skin Contact:

May cause skin irritation

Eye Contact:



Irritation may scratch surface of eye.

11.3 Delayed and Immediate Effects and also Chronic Effects from Short and Long-Term Exposure Irritation of eyes, skin.

11.5 Carcinogenicity

NTP, IARC or OSHA does not consider this product carcinogenic.

SECTION 12: Ecological Information

12.1 Ecotoxicity

This product is not classified as environmentally hazardous.

12.2 Persistence and Degradability

No data available

12.3 Bioaccumulative Potential

No data available

12.4 Mobility in Soil

No data available

SECTION 13: Disposal Considerations

Dispose of product and/or container in accordance with all municipal, county, state, federal, and international regulations.

SECTION 14: Transport Information

DOT: Not considered dangerous goods

NMF: Classification Class 60 Item 156200

SECTION 15: Regulatory Information

15.1. EPA Regulations

SARA Toxic Chemical (40 CFR 372.65) Not listed

SARA EHS (40 CFR 355) Not listed

SARA 311/312 Hazards

OSHA Regulations:

Air contaminant (29 CFR 1910.1000, Table Z-1, Z-1-A) Not listed

This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SECTION 16: Other Information

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