

**SECTION 1: Identification of the Substance/Mixture and of the Company/Undertaking**

**1.1 Product Identifier**

OMNI – Adhesive and Moisture Barrier

**1.2. Relevant identified uses of the substance or mixture and uses advised against:**

Interior installation of flooring material over approved subfloors – luxury vinyl tile and plank, solid vinyl tile and plank, vinyl composition tile, homogeneous vinyl sheet goods, and rubber tile and sheet goods over both porous and non-porous substrates.

**1.3. Details of the Supplier of the Safety Data Sheet**

Urban Surfaces, Inc.  
2380 Railroad St. STE 101, Corona, CA 92878  
info@urbansurfaces.com

**1.4. Emergency Telephone Number**

(800) 492-8722 (Mon-Fri 6:30am-4pm).

**Other Means of Identification**

Chemical Family: Modified Silane Blend

**SECTION 2: Hazards Identification**

According to Regulation 1994 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200.

**2.1. Classification of the Substance or Mixture**

No need for classification according to GHS criteria for this product.

**2.2 Label Elements**

This product does not require a hazard warning label in accordance with GHS criteria.

**2.3 Other Hazards (not otherwise classified)**

None known if used according to instructions. Irritation may occur when in contact with eyes and skin.

**Labeling of Special Preparations (GHS)**

None required (according to Regulation 1994 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200)

**Emergency Overview - CAUTION**

May cause skin irritation if not removed after skin contact. Use with local exhaust ventilation. Use protective equipment for eyes and skin.

**SECTION 3: Composition/Information On Ingredients**

According to Regulation 1994 OSHA Hazard Communication Standard: 29 CFR Part 1910.1200.

**3.1. Substances**

This product does not contain any components classified as hazardous under the referenced regulation.

**3.2. Mixtures**

This product does not contain any components classified as hazardous under the referenced regulation.

CAS Number: Trade Secret

Content: 0-5

Chemical Name: Organosilane

**SECTION 4: First Aid Measures**

**4.1. Description of First Aid Measures**

**General Advice:** Upon contact, remove material from skin, eyes, and clothing. If irritation persists, seek medical attention.

**If Inhaled:** Remove individual to fresh air if needed.

**If on Skin:** Wash with mild soap and water.

**If in Eyes:** Open eyelids and flush with running water for at least 15 minutes.

**If Swallowed:** Do not induce vomiting. Seek medical help immediately.

**4.2. Most Important Symptoms and Effects, Both Acute and Delayed:**

Not expected due to non-classification of the product.

**4.3. Indication of Any Immediate Medical Attention and Special Treatment Needed:**

Note to physician - Symptomatic Treatment.

**SECTION 5: Fire-Fighting Measures**

**5.1 Extinguishing Media**

None needed in wet state. Product is water based. Dry material will burn. Use water spray, foam, dry powder when needed.

**5.2 Special Hazards Arising from the Substance or Mixture**

Material is a mixture of organic compounds. Compounds of carbon may arise during burning.

**5.3 Advice for Fire-Fighters:**

Wear self-contained breathing apparatus and turn out gear.

**Further Information**

Dispose debris and contaminated clothing in accordance with regulations.

**SECTION 6: Accidental Release Measures**

**6.1 Personal Precautions, Protective Equipment, and Emergency Procedures:**

Use personal protective clothing. Avoid contact with skin and eyes.

**6.2 Environmental Precautions:**

Do not release spilled material into natural waters.

**6.3 Methods and Material for Containment and Cleaning Up:**

Remove material using absorbents. Scrape off excess and place in closed DOT approved containers for disposal.

**6.4. Reference to Other Sections**

No data available.

**Further Accidental Release Measures:**

Slip hazard when spilled.

**SECTION 7: Handling and Storage**

**7.1 Precautions for Safe Handling**

Do not puncture. Keep out of the reach of children.

**7.2 Conditions for Safe Storage, Including any Incompatibilities**

Keep from freezing. Avoid extreme temperatures.

**7.3 Specific end Use(s)**

No data available.

**SECTION 8: Exposure Control/Personal Protection**

**8.1 Control Parameters**

**Advice on System Design:**

Maintain proper ventilation.

**8.2. Exposure Controls**

**Personal Protective Equipment**

**Respiratory Protection:**

NIOSH respirator if needed. Use local exhaust ventilation. Do not use closed air-circulating system.

**Skin Protection:**

Chemical resistant gloves, apron, coveralls, and boots to prevent unnecessary contact.

**Eye Protection:**

Safety glasses, goggles, or face shield.

**General Safety and Hygiene Safety Measures:**

Wash hands and face after use. Launder contaminated clothing before re-use. Always use protective equipment to avoid direct contact.

**SECTION 9: Physical And Chemical Properties**

**9.1. Information on Basic Physical and Chemical Properties**

**Form:** Low viscosity liquid.

**Odor:** Mild.

**Odor Threshold:** No data.

**Color:** Off white.

**pH Value:** Not applicable.

**Melting Point:** Not applicable.

**Boiling Point:** No Data.

**Flash Point:** Not applicable.

**Flammability:** Non-Flammable.

**Lower Explosion Limit:** Not applicable.

**Upper Explosion Limit:** Not applicable.

**Vapor Pressure:** Low.

Density: Not determined.  
Relative Density: Not determined.  
Vapor Density: Low.  
Partition Coefficient N-Octanol/Water (Log Pow): No data.  
Self-Ignition Temperature: Not applicable.  
Solubility in Water: Insoluble.  
Miscibility in Water: Not miscible.  
Evaporation Rate: Low.  
Other Information: Moisture cure product. Product will start curing in the presence of moisture.  
VOC Content:  $\leq 0.1$  g/L

**9.2. Other Information**  
No data available.

**SECTION 10: Stability and Reactivity**

- 10.1 Reactivity  
Stable.
- 10.2 Chemical Stability  
Stable.
- 10.3 Possibility of Hazardous Reactions  
None, product is stable.
- 10.4 Conditions to Avoid  
Extreme temperatures.
- 10.5 Incompatible Materials  
Water. Product is a moisture curing material.
- 10.6 Hazardous Decomposition Products  
None known.

**SECTION 11: Toxicological Information**

- 11.1 Information on Toxicological Effects  
Primary Routes of Exposure: Respiratory, eyes, skin.  
Ingestion is not likely but might cause gastric disturbances.  
Acute Toxicity/Effects  
Acute Toxicity: May cause irritation upon contact.  
Organosilane  
LD50 Oral Rat  
7120 – 7236 mg/kg body weight (equivalent or similar to OECD 401, Rat, male/female, experimental value, oral, 14 day[s])  
LD50 Dermal Rat  
 $\geq 3400$  mg/kg  
LD50 Dermal Rabbit  
3259 – 3880 mg/kg body weight (equivalent or similar to OECD 402, 24h, Rabbit, female, converted value, dermal, 14 day[s])  
LD50 Inhalation Rat  
16.8 mg/l (equivalent or similar to OECD 403, 4h, Rat, male/female, experimental value, inhalation [vapors], 14 day[s])  
Chronic Toxicity/Effects  
Repeated Dose Toxicity: No data available  
Genetic Toxicity: No data available  
Carcinogenicity: Not carcinogenic  
Reproductive Toxicity: No data available  
Teratogenicity: No data available  
Experience in Humans:  
Genetic Toxicity: No data available  
Carcinogenicity: Not carcinogenic  
Reproductive Toxicity: No data available  
Teratogenicity: No data available  
Experiences in Humans: No data available.

**SECTION 12: Ecological Information**

- 12.1 Toxicity  
No data available.
- 12.2 Persistence and Degradability  
No data available.

**SECTION 12: Ecological Information (continued)**

- 12.3 Bioaccumulative Potential  
No data available.
- 12.4 Mobility In Soil  
No data available.
- 12.5 Results of PBT And VPVB Assessment  
No data available.
- 12.6 Other Adverse Effects  
No data available.

**SECTION 13: Disposal Considerations**

- 13.1 Waste Treatment Methods  
Abide by all state, federal, and local regulations.

**SECTION 14: Transport Information**

- 14.1 UN Number  
No data available.
- 14.2 UN Proper Shipping Name  
Not applicable.
- 14.3 Transport Hazard Class(es)  
Not hazardous.
- 14.4 Packing Group  
No data available.
- 14.5 Environmental Hazards  
None.
- 14.6 Special Precautions for User  
No data available.
- 14.7 Transport in Bulk According to Annex II of MARPOL[5] and the IBC Code  
Bill of Lading Description: Adhesives, NOI.

**SECTION 15: Regulatory Information**

- 15.1 Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture  
Federal Regulations  
Registration Status:  
TSCA: Chemicals contained in the product are either listed or exempt in the U.S. EPA TSCA inventory list.  
SARA Title III, Section 312 Hazard Class: None.  
EPA SARA Title III Section 312: None.  
State Regulations  
NFPA Hazard Codes:  
Health: 1  
Fire: 0  
Reactivity: 0  
Special:  
HMIS rating:  
Health: 1  
Flammability: 0  
Physical Hazard: 0
- 15.2 Chemical Safety Assessment  
No data available.

**SECTION 16: Other Information**

- 16.1 SDS Prepared By  
Urban Surfaces, Inc.
- 16.2 Date of the Latest Revision of the SDS  
May 31, 2023.

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