

**Advance Modular Carpet Backing™ | Cushion Adhesive**

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Manufactured exclusively for:	Manufactured by:"
Engineered Floors	MAPEI
818 J&J Drive	1144 East Newport Center Drive
Dalton, GA 30721	Deerfield Beach, FL 33442

Emergency phone USA (CHEMTREC): 800-424-9300" (CHEMTREC INTERNATIONAL): 703-527-3887

Industrial Health/Spill Emergency: 800-424-9300 (Chemtrec)  
Information phone: Engineered Floors Commercial Division - 800.241.4586

Date Printed: 09/23/2013  
Date Revised: 6/17/2025  
Supersedes: N/A

Usage: Industrial

2. Hazard(s) Identification

May cause irritation of the skin and eyes. May be an inhalation and ingestion hazard.  
This product is not for human consumption.

3. Composition/Information on Ingredients

Information on hazardous ingredients: No toxic chemical(s) subject to the reporting requirements of Section 313 of Title III and/or 40 CFR 372 are present.

Chemical name:	Vinyl Acrylic Polymer	30-60%	
Product code:	N/A	Hazard symbol:	N/A
CAS-no.:	68083-71-6	H-phrases:	N/A
EC-no.:	N/A	P-phrases:	N/A
Formula:	No information available		

See section 16 for the full text of the Hazard symbols and phrases.

4. First Aid Measures

Inhalation:	If affected, remove to fresh air and consult medical attention from a healthcare professional.
Skin Contact:	Flush with large amounts of water. If irritation persists, get medical attention.
Eye Contact:	Flush eyes immediately with plenty of water for at least 15 minutes, including upper and lower eye-lids. Washing eyes within one minute is essential to achieve maximum effectiveness. Remove contact lenses after the first 5 minutes. Obtain medical attention from a healthcare professional if irritation persists.
Ingestion:	Flush out mouth with water. If ingestion of large amount does occur, seek medical attention. Never give anything by mouth if victim is unconscious or having convulsions; seek medical attention from a healthcare professional. Do not induce vomiting unless directed to do so by medical personnel.

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<p>5. Fire-Fighting Measures</p> <p>Suitable extinguishing media: Dry chemical (preferred), foam, water.</p> <p>Hazardous decomposition/combustion products: Irritating and toxic gases or fumes may be released during a fire. Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular weight hydrocarbons.</p> <p>Special protective equipment for fire fighters: Firefighters should wear full protective gear.</p> <p>Other information: This product is an aqueous mixture which will not burn. If evaporated to dryness, the solid residue may pose a slight fire hazard.</p> <p>NFPA Ratings: Health: 1 Fire: 0 Reactivity: 0 (Hazard Scale: 0=Minimal; 1=Slight; 2=Moderate; 3=Serious; 4=Severe)</p>	<p style="text-align: right;">Page 2 of 5</p>
<p>6. Accidental Release Procedures</p> <p>Personal precautions: Wear appropriate equipment and clothing during clean-up.</p> <p>Environmental precautions: Dispose of waste material according to Local, State, Federal and Provincial Environmental Regulations.</p> <p>Methods for cleaning/taking up: Attempt to reclaim the free product, if this is possible. Shovel the material into waste container. Thoroughly wash the area with water after a spill or leak clean-up. Keep out of the reach of children.</p> <p>Containment Procedures: Dike the spilled material where this is possible. Absorb with inert absorbent such as dry clay, sand or diatomaceous earth, commercial sorbents, or recover using pumps. Scoop up used absorbent into drums or other appropriate container.</p>	
<p>7. Handling and Storage</p> <p>Handling Procedures: Avoid getting this material into contact with your skin and eyes. Wash hands after handling and before eating. Keep out of the reach of children.</p> <p>Storage requirements: Store in a cool, dry, well-ventilated area. Store at ambient temperature and atmospheric pressure. Keep out of sun.</p>	
<p>8. Exposure Controls/ Personal Protection</p> <p>Exposure limits:</p> <p>Personal protection:</p> <p>Hand protection:</p> <p>Eye protection:</p> <p>Engineering Controls:</p>	<p>ACGIH, OSHA, NIOSH or the provinces of Canada have not developed exposure limits for any of this product's components.</p> <p>Laundry contaminated clothing before reuse. Use good industrial hygiene practices in handling this material.</p> <p>The use of nitrile-latex gloves is recommended. Replace ripped or damaged gloves immediately.</p> <p>Wear safety glasses with side shields.</p> <p>Provide adequate local exhaust ventilation to maintain worker exposure below exposure limits. Local exhaust is suggested for use, where possible, in enclosed or confined spaces.</p>

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### 9. Physical and Chemical Properties

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Form:	Paste
Color:	Beige Paste
Odor:	Acrylic Odor
Boiling point/range:	N/A
Melting Point/range:	N/A
Flash point:	N/A
Flammability:	N/A
Auto ignition temperatures:	N/A
Explosion limits:	N/A
Vapor pressure:	N/A
Weight per Gallon	8.3 typical
Solubility in water:	Insoluble
Solubility in other solvents:	No information available
pH:	7.5 - 9.5
Partition coefficient:	No information available
n-octanol/water:	No information available

### 10. Stability and Reactivity

Conditions to avoid: Stable. Avoid freezing. Do not freeze.

Materials to avoid: This product may react with strong acids, bases and oxidizing agents.

Hazardous decomposition products:

Irritating and/or toxic fumes and gases may be emitted upon the product's decomposition. Upon decomposition, this product may emit fumes of carbon monoxide, carbon dioxide, oxides of nitrogen, and other organic compounds.

### 11. Toxicological Information

Acute Toxicity data: Oral LD50:	No information available
Dermal LD50:	No information available
Inhalation LC50:	No information available
Irritation: Skin:	Irritant
Eye:	Irritant
Sensitization:	No information available
Genotoxicity:	No information available
Other toxicological information:	No information available

### 12. Ecological Information

Fish:	No information available
Daphnia:	No information available
Algae:	96h-EC50 (Cell count): No information available.

### 13. Disposal Considerations

Product: Do not allow material into sewers, on the ground or into any body of water. Must be disposed of in accordance with all local, state, federal and international regulations.

Packaging: No information available

Waste code number: Please refer to your specific industry in the European Waste catalog.

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14. Transport Information

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Not regulated

Land transport ADR/RID and GGVS/GGVE

ADR Class: ADR/RID packing group:

RID Class:

Hazard identification: Substance identification no.:

Proper shipping name: UN no.:

Marine transport IMDG/GGV See

IMDG-code class: Packing group:

UN no.:

Subsidiary risk:

EMS:

Marine Pollutant:

Proper shipping name:

Air transport ICAO-TI and IATA-DGR

Class: UN no.:

Packing group:

Proper shipping name:

15. Regulatory Information

*This section is not meant to be all-inclusive; selected regulations are represented.*

SARA 313 SECTION OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372:

This product does not contain substance(s) which require reporting under this statute.

COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION AND LIABILITY ACT OF 1980 (CERCLA, OR SUPER-FUND):

This product does not contain substance(s) listed as "Hazardous Substance" under this statute.

STATE REGULATIONS:

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65)

This product may contain trace levels of a component or components known to the state of California to cause cancer and/or reproductive toxicity. This warning is provided in the absence of definitive testing to prove that these risks do not exist.

CHEMICAL INVENTORY:

United States- All components of this product are on the Toxic Substance control act (TSCA) inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.30.

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Labeling in accordance with EC directives / German regulations

**Labeling:**

EC-no.: N/A  
 Symbols: N/A  
 R-phrases: N/A  
 S-phrases: S61

Water hazardous class (Germany)(WGK): Product contains a component that is Class 1, #4183 (slightly water endangering)  
 See section 16 for the full text of the Hazard Symbols and Phrases.

**16. Other Information:**

Hazardous Material Identification System (HMIS) rating/codes:

Health-1 Flammability-0 Reactivity-0 Protective Equipment-B (safety eyewear, gloves)

HMIS uses a numbering scale ranging from 0 - 4 to indicate the degree of hazard.

Values: 0=Minimal 1=Slight 2=Moderate 3=Serious 4=Extreme

An asterisk(\*) indicates chronic health hazards are associated with the chemical.

The proper protective equipment is identified with a letter corresponding to equipment listed after in parentheses.

**Legend:**

P273- Avoid release to the environment.  
 S61- Do not release product to the environment.

Do not handle until the Manufacturer's Safety Precautions have been read and understood. This data is up to the current level of our knowledge and experience. The safety data sheet is only intended to give a description of products with regard to safety requirements. However, it is not to be taken as a warranty or representation for which Engineered Floors Commercial Division assumes legal responsibility. Any use of this information and data must be determined by the user to be in accordance with applicable federal, state and local laws and regulations.