



# Microbial Acrylic Adhesive Remover

Updated January 2025

## 1. PRODUCT NAME

TEC® Microbial Acrylic Adhesive Remover

## 2. MANUFACTURER

TEC Specialty Products LLC  
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Aurora, IL 60504-6451 U.S.A.  
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## 3. DESCRIPTION

TEC Microbial Acrylic Adhesive Remover (MAAR) is an advanced, ready-to-use, non-hazardous surface preparation solution that effectively removes existing pressure sensitive (PSA) adhesives from flooring substrates. The fast-acting microbial formula breaks down water-based adhesive contaminants which can then be washed off with water. Unlike traditional solvent-based adhesive removers that leave harmful residues and inhibit bonding, no concrete shot blasting or grinding is required after MAAR application. MAAR leaves a clean residue-free subfloor surface ready for flooring installation.

### Key Features and Benefits

- Ready-to-use water-based formula
- Non-hazardous & no harmful fumes
- Leaves no residues that could inhibit bonding
- No mechanical removal or neutralizing required for faster results at a lower cost
- Fast-acting microbial technology
- Effectively removes water-based resilient, carpet and wood adhesives
- Easy cleanup with water rinse
- Restores floor surface to a pristine, contaminant-free substrate
- User friendly: solvent-free, neutral pH, Zero VOCs

### Packaging

2 gallon pails (7.57 L)	Product #10015574
4 gallon pails (15.13 L)	Product #10015545

### Coverage

300-600 ft<sup>2</sup>/gallon (28-56 m<sup>2</sup>/3.78 L). Actual coverage is dependent on the thickness of the adhesive residue and substrate porosity. Note: Always pre-wet the floor surface with clean, cool tap water before the application of MAAR.

### Recommended Applications

- Flooring renovations with water-based adhesive contamination from previous flooring installations such as resilient sheet, LVT, carpet/carpet tile, VCT, linoleum, acoustic underlayments and wood flooring.

### Storage

Close container tightly after each use. Store in original container only away from direct sunlight. Store in and use in temperatures between 40° and 120°F (4° and 49°C).

### Shelf Life

2 years in original unopened container.

### Limitations

- Do not use for removal of reactive adhesives like epoxy, urethanes, or modified silanes.
- Do not use for removal of cutback adhesive or other solvent-based adhesives.
- Do not use hot water with Microbial Acrylic Adhesive Remover as hot water will kill the microbes.
- Do not mix MAAR with other cleaning products due to potential incompatibility with the microbes.

## Cautions

**Do not use hot water.**

Read complete cautionary information printed on product container prior to use. For medical emergency information, call 1-888-853-1758.

This Product Data Sheet has been prepared in good faith on the basis of information available at the time of publication. It is intended to provide users with information about and guidelines for the proper use and application of the covered TEC brand product(s) under normal environmental and working conditions. Because each project is different, TEC Specialty Products LLC cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.

## 4. TECHNICAL DATA

### Physical Properties

Description	
Composition	Proprietary water-based microbial solution
Color	Clear
pH	7.5-8.5
VOC Content	0 g/L
Application Temperature	Do not apply below 40°F (4.4°C)
Freeze/Thaw Stability	DO NOT FREEZE.
Storage	Close container tightly after each use. Store in original container only away from direct sunlight. Store in and use in temperatures between 40° and 120°F (4° and 49°C).
Shelf Life	2 years in original unopened container.

## 5. INSTALLATION INSTRUCTIONS

### Application

Pre-wet the existing adhesive residue on the flooring surface with cool tap water 50°-72°F (10°-22°C) using a pump sprayer. Note: Do not use hot water. Stir or shake MAAR thoroughly before spray applying to the dampened contaminated area. After MAAR is applied, agitate the surface thoroughly using a stiff broom or mechanical scrubber. Once agitated, let the mixture dwell on the surface for 30-60 minutes before repeating agitation to loosen the adhesive from the substrate. The thickness of the adhesive contaminant will dictate the actual dwell time required for complete removal. Note: Do not let MAAR dry out during the dwell time. Should the mixture begin to evaporate, spray additional cool water and re-agitate. Keep the mixture dampened with water during this entire dwell time process. If the solution dries out completely, repeat the entire application process. Areas with excessive or thick adhesive contamination may need to be scraped during or after the dwell time for fastest removal. Upon completion, flush all the residuals from the surface using clean, cool tap water and vacuum from surface or squeegee into a drain\*. Always allow the cleaned surface to completely dry before the application of new coatings or adhesives.

**\*Always follow all local state/provincial and federal regulations for removal and disposal of hazardous materials such as asbestos or lead-based paints, etc.**

### Clean-up

Rinse equipment with clean cool tap water.

## 6. AVAILABILITY

TEC premium surface preparation, tile, stone, carpet, wood and resilient floor covering installation products are available nationwide. To locate TEC products in your area, please contact:

Phone: 800-832-9002  
Website: tecspecialty.com

## 7. LIMITED WARRANTY

The product(s) covered by this Product Data Sheet are sold subject to a Limited Warranty and related terms. **TEC Specialty Products disclaims the implied warranties of merchantability and fitness for a particular purpose and all incidental and consequential damages arising out of the sale, purchase or use of this product.** For Limited Warranty details visit [tecspecialty.com](http://tecspecialty.com). To obtain a hard copy of the Limited Warranty call TEC Specialty Products at 800-832-9023 or mail a written request to the address in Section 2 of this Product Data Sheet.

## 8. MAINTENANCE

Not applicable

## 9. TECHNICAL SERVICES

### Technical and safety literature

To acquire technical and safety literature, please visit our website at [tecspecialty.com](http://tecspecialty.com).

## 10. FILING SYSTEM

Divisions 3 and 9



To learn more, visit [TECspecialty.com](http://TECspecialty.com)



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