



Microbial Universal Floor Deep Cleaner

Updated October 2025

1. PRODUCT NAME

TEC® Microbial Universal Floor Deep Cleaner

2. MANUFACTURER

TEC Specialty Products LLC
1105 South Frontenac Street
Aurora, IL 60504-6451 U.S.A.
800.832.9002 Customer Service
800.832.9023 Technical Support
tecspecialty.com

3. DESCRIPTION

TEC Microbial Universal Floor Deep Cleaner (MUDC) is a restorative, ready-to-use, hard surface deep cleaner that removes dirt and grime from heavily tracked areas. MUDC also removes soap residue from previous cleaners while restoring the original floor coverings' surface integrity without leaving behind any residuals. Universal Floor Deep Cleaner can also be diluted for use as a daily floor cleaner.

Key Features and Benefits

- Ready-to-use water-based formula
- Non-hazardous & no harmful fumes
- Contains no bleach
- Neutral pH 7.3-8.2
- Cleans dirt, stains and eliminates odors in a single application
- Restores flooring surface integrity
- Zero VOC

Packaging

2 gallon pails (7.57 L) Product #10016940
4 gallon pails (15.13 L) Product #10016944

Coverage

Restorative use: 1-part Deep Cleaner to 1-part cool water
1,300-1,350 ft²/gallon (121-125 m²/3.78 L), using a portable spray pump

Weekly Maintenance

Moderate use, 2-3 times/week: 4-5 oz./gallon cool water

Daily use: 2 oz./gallon cool water

Note: Application equipment, techniques and texture of flooring surface will dictate actual coverage rates.

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 hot water with Microbial Universal Floor Deep Cleaner as hot water will kill the microbes.
- Do not mix MUDC 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	7.3-8.2
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

Shake or stir the MUDC before using. Sweep the entire floor before the application of the MUDC. Pre-wet the floor with cool tap water using a portable sprayer. Apply equal parts MUDC over the pre-wet flooring using a pump sprayer (to maximize coverage rates) or an automatic machine. Only apply enough MUDC over an acceptable size area that can be reagitated and extracted before air drying. Agitate the applied MUDC immediately after application to the flooring. Re-agitate and extract the residual MUDC 10 minutes after the initial agitation using the proper extraction equipment. After extraction, let air dry for 15-30 minutes.

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: tecspecially.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 tecspecially.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 tecspecially.com.

10. FILING SYSTEM

Divisions 3 and 9

Product Data

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To learn more, visit TECspecialty.com



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