



Microbial Daily Floor Cleaner

Updated May 2025

1. PRODUCT NAME

TEC® Microbial Daily Floor 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 Daily Floor Cleaner (MDFC) is an advanced, non-hazardous, ready-to-use cleaner specially formulated to remove dirt and grime from the surface of resilient floor coverings. This includes all vinyl, rubber, as well as urethane and epoxy coated flooring. MDFC also removes soap residue from previous cleaners while restoring the original floor coverings' surface integrity without leaving behind any residuals. This product is extremely effective in controlling odors from bodily fluids over all sports flooring as well as exercise mats.

Key Features and Benefits

- Ready-to-use water-based formula
- Can be used diluted for lightly soiled areas
- 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)
4 gallon pails (15.13 L)

Product #10015583
Product #10015544

Coverage

Ready-to-use
2,000 ft²/gallon (185.8 m²/3.78 L) used in a single application. Multiple cleanings using the same initial gallon will double coverages each day. Replace MDFC every 3-5 days to maintain efficacy.

Diluted

For daily cleaning of lightly soiled areas MDFC can be used diluted. Add 4-5 fl oz (118-147 ml) to 1 gallon (3.78 L) of cool water.

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 Daily Floor Cleaner as hot water will kill the microbes.
- Do not mix MDFC 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 MDFC before using.

Sweep the entire floor before the application of the MDFC.

Apply MDFC using a pump sprayer or automatic machine.

Only apply enough of the MDFC over an acceptable size area that can be extracted before air drying.

Do not let the MDFC dry out before extracting.

Agitate the MDFC immediately after the application to the flooring surface. Simply extract the residual MDFC 5 to 10 minutes after the agitation process using the proper extraction (squeegee) equipment. Let air dry for 15-30 minutes.

Note: For heavily soiled areas, pre-wet the contaminated areas with COOL tap water 50°-72°F (10°-22°C) before applying the MDFC. **Do not use hot water.**

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

Product Data

9. TECHNICAL SERVICES

Technical and safety literature

To acquire technical and safety literature, please visit our website at tecspecialty.com.

10. FILING SYSTEM

Divisions 3 and 9



To learn more, visit TECspecialty.com



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