



Microbial Rubber Floor Deep Cleaner

Updated October 2025

1. PRODUCT NAME

TEC® Microbial Rubber 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
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3. DESCRIPTION

TEC Microbial Rubber Floor Deep Cleaner (MRDC) is an advanced, non-hazardous, ready-to-use cleaner specially formulated to remove wax and residual detergents from previous cleaners as well as dirt and grime while restoring the surface integrity of the original rubber flooring. TEC Microbial Deep Cleaner is extremely effective at reducing surface slipperiness for rubber sports floors.

Key Features and Benefits

- Ready-to-use water-based formula
- Non-hazardous & no harmful fumes
- Non-caustic
- Neutral pH 7.3-8.2
- Cleans dirt, stains and eliminates odors in a single application
- Restores flooring surface integrity
- 100% Biodegradable
- Zero VOC

Packaging

2 gallon pails (7.57 L)

Product #10015582

4 gallon pails (15.13 L)

Product #10015555

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 the flooring surface will dictate 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 MRDC as hot water will kill the microbes.
- Do not mix MRDC 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 MRDC before using.

Sweep the entire floor before the application of the MRDC.

Apply the ready-to-use MRDC using a pump sprayer (to maximize coverage rates) or an automatic machine.

Only apply enough of the MRDC over an acceptable size area that can be re-agitated and extracted before air drying.

Agitate the MRDC immediately after the application to the sports flooring. Simply re-agitate and extract the residual MRDC 10 minutes after the initial agitation using the proper extraction equipment. Simply let air dry for the next 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 MRDC. **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: 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. 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.

10. FILING SYSTEM

Divisions 3 and 9



To learn more, visit TECspecialty.com



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