

MicroBot

FROM NEVERSTRIP®

NeverStrip Microbot Restroom Cleaner

Microbot Restroom Cleaner

SECTION 1: Identification

- 1.1. Product Identifier**
Product Name: Microbot Restroom Cleaner
- 1.2. Intended Use of the Product**
Microbial preparation cleaner
- 1.3. Manufacturer**
NeverStrip Floor Coatings
2816 Centre Circle
Downers Grove, IL 60515

SECTION 2: Hazard Identification

2.1. Classification of the Substance or Mixture (GHS-US)

Serious eye damage, Category 1
Skin irritant, Category 2
Skin sensitizer, Category 1B
Acute toxicity (oral), Category 4
Acute toxicity (dermal), Category 5
Acute toxicity (inhalation), Category 5
Aquatic acute, Category 2

2.2. Label Elements (GHS-US)

Hazard Pictogram



Signal Word

Danger

Hazard Statements

Causes serious eye damage. Causes skin irritation. May cause an allergic skin reaction. Harmful if swallowed. May be harmful in contact with skin. Maybe harmful if inhaled. Toxic to aquatic life.

Precautionary Statements

P261- Avoid breathing mist or spray.
P264- Wash hands thoroughly after handling.
P270- Do not eat, drink, or smoke when using this product.
P271- Use only outdoors or in a well ventilated area
P272- Contaminated work clothing should not be allowed out of the workplace.
P280- Wear protective gloves, clothing and eye protection.
P281- Use personal protective equipment as required.
P273- Avoid release into the environment.

2.3. Other Hazards

Exposure may aggravate those with pre-existing eye, skin, or respiratory conditions.

2.4. Supplemental Information

Up to*0.5% of the mixture consists of components that are Flammable Liquids Cat. 3 (from Spice Frag.)
Up to*0.5% of the mixture consists of components that are Skin Sensitizer Cat. 1/1B (from Spice Frag.)
Up to*0.5% of the mixture consists of components that are Skin Irritant Cat. 2 (from Spice Frag.)

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SECTION 3: Composition / Information on Ingredients

Name	CAS No.	%	Classification (GHS-US)
Water	7732-18-5	≥ 90	Not classified
**	**	**8.5-9.5	Acute toxic (oral) 4; Serious eye damage 1
**	**	**1.0-3.0	Acute toxic (oral) 4; Serious eye damage 1; Acute toxic (inhalation) 4; Aquatic acute 2
Spice fragrance*	Mixture	1.0	*
<i>Bacillus</i> sp. culture	none	≤ 1	Not classified

This product contains other ingredients that are present below the reporting threshold as defined in 29 CFR 1910.1200 (OSHA).

**The specific chemical identity and/or exact percentage of composition have been withheld as a trade secret in accordance with Paragraph 1910.1200 of Title 29 of the Code of Federal Regulations.

*The manufacturer of the Spice fragrance has designated that the specific percentage of the ingredient in the composition has been withheld as a trade secret. Subcomponents of concern are: camphor oil, white (8008-51-3) 10 - <20%; methyl salicylate (119-36-8) 10 - <20%; Pentyl acetate (628-63-7) 5 - <10%; alpha-Pinene (80-56-8) 3 - <5%; benzyl acetate (140-11-4) 1 - <3%; diphenyl ether (101-84-8) 1 - <3%; citral (5392-40-5) <0.3%; and benzophenone (119-61-9) < 0.1%

SECTION 4: First Aid Measures

4.1. Description of First Aid Measures

Call a POISON CENTER or doctor if you feel unwell.

Inhalation: Remove to fresh air and keep at rest in a position comfortable for breathing. Obtain medical attention if breathing difficulty persists.

Skin Contact: Wash with plenty of soap and water. Remove any clothing that the liquid contacted. Wash contaminated clothing before reuse. If skin irritation or rash occurs, get medical advice.

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor.

Ingestion: Immediately call a POISON CENTER or doctor/physician.

4.2. Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in section 11

SECTION 5: Fire-Fighting Measures

5.1. Extinguishing Media

Use extinguishing media appropriate for surrounding fire.

5.2. Special Hazards Arising From the Substance or Mixture

Incomplete combustion may form carbon monoxide. Fire may produce irritating and/or toxic gases.

5.3. Advice for Firefighters

Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental Release Measures

6.1. Personal Precautions, Protective Equipment and Emergency Procedures

Avoid all contact with skin, eyes, or clothing. Avoid breathing the vapor, mist, or spray.

Use appropriate personal protection equipment (PPE) as stated in Section 8.

6.2. Environmental Precautions

Prevent entry of the concentrated product into storm sewers and public waters.

6.3. Methods and Material for Containment and Cleaning Up

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For Containment: If the container is leaking, stop the flow of the material if this does not cause risk. Contain any spills with dikes or non-combustible absorbents like vermiculite, clay, or earth. Prevent migration and entry into public waters.

Methods for Cleaning Up: Clean up spills immediately using adsorbents. Dispose of the used adsorbent waste safely in trash. After clean up wash the area with water.

SECTION 7: Handling & Storage

7.1. Precautions for Safe Handling

Keep away from open flames. Avoid contact with skin, eyes and clothing. Avoid breathing the vapor, mist, or spray. Handle in accordance with good industrial hygiene and safety procedures such as do not eat, drink, or smoke while handling this product and wash hands after using (liquid proof gloves should be worn during use).

7.2. Conditions for Safe Storage, Including Any Incompatibilities

Storage Conditions: Keep container closed when not in use. Store in a dry, cool place. Keep/Store away from direct sunlight, extremely high or low temperatures and incompatible materials.

Incompatible Products: Strong acids. Strong oxidizers.

SECTION 8: Exposure Controls & Personal Protection

8.1. Control Parameters

No Occupational Exposure Limits (OELs) have been established for this mixture.

8.2. Exposure Controls

Engineering Controls : Adequate ventilation systems as needed to control concentrations of airborne contaminants below the applicable threshold limits.

Hand Protection : Wear chemically resistance protective gloves.

Eye Protection : Wear safety goggles.

Skin and Body Protection : Wear long sleeves. Use of an impervious apron is recommended.

Respiratory Protection : If exposure limits are exceeded or irritation is experienced, approved respiratory protection should be worn.

SECTION 9: Physical & Chemical Properties

9.1. Information on Basic Physical and Chemical Properties

Physical State	Liquid
Appearance	white
Odor	spice
Odor Threshold	No data available
pH	7.0 - 8.5
Evaporation Rate	No data available
Melting Point	No data available
Freezing Point	No data available
Boiling Point	No data available
Flash Point	No data available
Auto-ignition Temperature	No data available
Decomposition Temperature	No data available
Flammability (solid, gas)	No data available
Vapor Pressure	No data available
Relative Vapor Density at 20 °C	No data available
Relative Density	8.44 - 8.46 lbs. / gallon
Solubility	No data available
Partition Coefficient: N-Octanol/Water	No data available
Viscosity	No data available

9.2. Other Information

No additional information available

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SECTION 10: Stability & Reactivity

10.1	Reactivity	Not reactive.
10.2	Chemical Stability	Stable under recommended handling and storage conditions (see section 7).
10.3	Possibility of Hazardous Reactions	Hazardous polymerization will not occur.
10.4	Conditions to Avoid	Direct sunlight. Extremely high or low temperatures. Ignition sources. Incompatible materials.
10.5	Incompatible Materials	Strong acids. Strong bases. Strong oxidizers.
10.6	Hazardous Decomposition Products	Carbon oxides (CO, CO ₂). Corrosive vapors.

SECTION 11: Toxicological Information

11.1. Information On Toxicological Effects

Acute Toxicity:	Harmful if swallowed.
Skin Corrosion/Irritation:	Causes skin irritation. May cause an allergic skin reaction.
Serious Eye Damage/Irritation:	Causes serious eye damage.
Respiratory or Skin Sensitization:	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Germ Cell Mutagenicity:	Not classified
Carcinogenicity:	Not available
Reproductive Toxicity:	Suspected of damaging fertility or the unborn child
Specific Target Organ Toxicity (Single Exposure):	Not classified
Specific Target Organ Toxicity (Repeated Exposure):	Not classified
Aspiration Hazard:	Not classified

Potential Health Effects

Inhalation:	May cause respiratory irritation.
Skin Contact:	May cause skin irritation. May cause a rash, redness, or dermatitis. May cause an allergic skin reaction.
Eye Contact:	Causes serious eye damage. Symptoms may include: redness, pain, swelling, itching, burning, tearing, and blurred vision. Causes permanent damage to the cornea, iris, or conjunctiva.
Ingestion:	Likely to make you feel unwell. May be harmful.

SECTION 12: Ecological Information

12.2.	Toxicity	Material data lacking.
12.2.	Persistence and Degradability	Material data lacking.
12.3.	Bioaccumulative Potential	Material data lacking.
12.4.	Mobility in Soil	Material data lacking.
12.5.	Results of PBT and vPvB	No PBT and vPvB assessment has been conducted.
12.6	Other Adverse Effects	No studies have been found.

SECTION 13: Disposal Considerations

13.1. Waste treatment methods

Product waste: Do not dispose directly into water ways. Product is to be diluted prior to disposal. Dilute 1 part product and 9 parts water or more, then dispose of in sewer.

Packaging waste: Rinse container with water. Plastic container is safe for disposal in trash or recycling. Check the local recycling rules to see if the material is accepted into the recycle program.

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SECTION 14: Transportation Information

14.1 In Accordance with DOT	Not regulated for transport.
14.2 In Accordance with IMDG	Not regulated for transport.
14.3 In Accordance with IATA	Not regulated for transport.

SECTION 15: Regulatory Information

15.1 US Federal Regulations

SARA Section 311/312 Hazard Classes:

Immediate (acute) health hazard

Toxic Substances Control Act (TSCA) Inventory

All components of this product are listed, exempted, or excluded from listing on the U.S. Toxic Substances Control Act chemical substance inventory.

15.2 US State Regulations

California Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3 subd. (a))

Benzophenone CAS 119-61-9

Massachusetts Right To Know

Alpha-pinen CAS 80-56-8
Camphor oil, white CAS 8008-51-3
Diphenyl ether CAS 101-84-8
Pentyl acetate CAS 628-63-7

New Jersey Work and Community Right To Know

Alpha-pinen CAS 80-56-8
Benzyl acetate CAS 140-11-4
Camphor oil, white CAS 8008-51-3
Diphenyl ether CAS 101-84-8
Pentyl acetate CAS 628-63-7

Pennsylvania Work and Community Right To Know

Alpha-pinen CAS 80-56-8
Camphor oil, white CAS 8008-51-3
Diphenyl ether CAS 101-84-8
Methyl salicylate CAS 119-36-8
Pentyl acetate CAS 628-63-7

Rhode Island Right to Know

Pentyl acetate CAS 628-63-7

California Proposition 65

WARNING: This product contains a chemical known to the state of California to cause cancer.
Benzophenone CAS 119-61-9 Listed June 22, 2012



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