

SAFETY DATA SHEET

Floor Funk Fix(TM)

Household robot mop floor-cleaning powder | Revision date: August 28, 2026 | Version 1.1

1. Identification

Product identifier: Floor Funk Fix(TM)

Recommended use: Powdered cleaner for use in compatible robot vacuum/mop clean-water tanks according to product directions.

Restrictions on use: Use only as directed. Do not ingest. Avoid generating or breathing dust.

Manufacturer / responsible party: Odor Purrg LLC, 2412 Irwin St., Suite 422, Melbourne, FL 32901, USA

Email: info@funk-fix.com

Emergency telephone: U.S. Poison Control Center: 1-800-222-1222. For a life-threatening emergency, call 911.

2. Hazard Identification

OSHA/GHS classification: Based on the available formulation information and the low concentration of the surfactant system in the finished mixture, the product is not expected to meet GHS classification criteria for a hazardous mixture under the OSHA Hazard Communication Standard (29 CFR 1910.1200). Final classification should remain consistent with the current supplier SDS for the surfactant concentrate.

Label elements: No GHS pictogram or signal word is assigned to the finished mixture based on the available formulation information.

Other hazards: Airborne dust may cause temporary mechanical irritation to eyes, skin, nose, or throat. Product may make hard surfaces slippery when wet. Keep out of reach of children and pets.

3. Composition / Information on Ingredients

Ingredient / component	CAS Number	Concentration in finished product
Sodium sulfate	7757-82-6	75-90%
Sodium citrate (trisodium citrate dihydrate)	6132-04-3	10-20%
Proprietary nonionic surfactant concentrate	Mixture	1-5%
- Glycerin	56-81-5	Part of proprietary blend
- Diethylene glycol	111-46-6	Part of proprietary blend
- Alkyl polyglucoside	Supplier-specific	Part of proprietary blend
Water (added to surfactant system)	7732-18-5	<1%

The nonionic surfactant concentrate used in this product contains glycerin, diethylene glycol, and alkyl polyglucoside. The surfactant system is diluted with 20% water before incorporation into Floor Funk Fix(TM). At the finished-product level, the added water is less than 1% of the formulation.

The exact formulation percentages, the relative proportions of the surfactant-concentrate constituents, and supplier-specific alkyl polyglucoside identity are proprietary and are withheld as trade secret information to the extent permitted by 29 CFR 1910.1200. Hazard information in this SDS is based on the finished mixture.

4. First-Aid Measures

Eye contact: Rinse cautiously with clean water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Seek medical advice if irritation persists.

Skin contact: Wash with soap and water. Remove contaminated clothing if needed. Seek medical advice if irritation persists.

Inhalation: Move to fresh air if dust is inhaled. Seek medical attention if symptoms persist.

Ingestion: Rinse mouth. Do not induce vomiting. Drink water if conscious. Contact Poison Control or a physician if a significant amount is swallowed or symptoms occur.

Most important symptoms/effects: Temporary irritation from dust exposure may occur.

5. Fire-Fighting Measures

Suitable extinguishing media: Use extinguishing media appropriate for the surrounding fire.

Specific hazards: Product is not expected to be flammable. Thermal decomposition may produce irritating fumes or sulfur-containing oxides.

Protective equipment for firefighters: Use standard protective equipment and self-contained breathing apparatus when conditions warrant.

6. Accidental Release Measures

Avoid creating airborne dust. Sweep or vacuum spilled dry material and place in a suitable container. Rinse residual material with water where permitted. Prevent large uncontrolled releases to drains or waterways. Wet product may create a slip hazard.

7. Handling and Storage

Handling: Avoid contact with eyes and prolonged breathing of dust. Use clean, dry utensils. Wash hands after handling bulk material.

Storage: Store tightly closed in a cool, dry place away from excessive moisture, heat, and incompatible materials. Keep out of reach of children and pets.

8. Exposure Controls / Personal Protection

Exposure limits: No product-specific occupational exposure limit established. Minimize nuisance dust exposure.

Engineering controls: Normal room ventilation is generally adequate for consumer use. Provide local ventilation for bulk manufacturing or packaging if dust is generated.

Personal protection: For routine consumer use, no special PPE is normally required. For bulk handling, safety glasses and gloves are recommended; use suitable particulate respiratory protection if dust levels cannot otherwise be controlled.

9. Physical and Chemical Properties

Appearance	White to off-white free-flowing powder
Odor	Mild / neutral
Physical state	Solid powder
pH	Not determined for finished dry mixture
Solubility	Dispersible / soluble in water
Flammability	Not expected to be flammable
Flash point	Not applicable to solid powder
Relative density	Not determined
VOC content	Not determined / not applicable
Other properties	No additional data available

10. Stability and Reactivity

Reactivity: No hazardous reaction expected under normal conditions of use and storage.

Chemical stability: Stable when kept dry and properly stored.

Conditions to avoid: Excessive moisture, extreme heat, and dust generation.

Incompatible materials: Strong oxidizers and strong acids should be avoided in bulk storage or manufacturing.

Hazardous decomposition products: Irritating fumes may be generated by thermal decomposition.

11. Toxicological Information

Likely routes of exposure: Eye contact, skin contact, inhalation of dust, or ingestion.

Acute effects: Finished product is expected to have low acute toxicity when used as directed. Dust may cause temporary mechanical irritation. The surfactant concentrate contains glycerin, diethylene glycol, and alkyl polyglucoside at low finished-product concentrations. Swallowing a large amount may cause gastrointestinal discomfort.

Chronic effects / carcinogenicity: No component is known to be present at a concentration requiring classification of the finished mixture as a carcinogen under OSHA HCS based on available formulation information.

12. Ecological Information

No finished-product ecological testing has been performed. Avoid large or uncontrolled releases into surface waters. Components are expected to be water soluble or dispersible. No bioaccumulation data are available for the finished mixture.

13. Disposal Considerations

Dispose of unused product and packaging in accordance with applicable federal, state, and local requirements. Small household quantities may generally be disposed of with normal household waste where permitted. Do not discharge large quantities directly to waterways.

14. Transport Information

DOT (U.S.): Not regulated as dangerous goods based on the finished product formulation and available information.

IMDG / IATA: Not expected to be regulated as dangerous goods. Verify carrier-specific requirements before commercial air or ocean shipment.

15. Regulatory Information

This SDS is prepared in the 16-section format described by OSHA Hazard Communication Standard, 29 CFR 1910.1200. The exact formulation is proprietary. This document addresses the finished household product and is not a substitute for supplier SDS documents used for raw-material manufacturing operations.

16. Other Information

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Version: 1.1

Trade-secret statement: Exact formulation percentages and proprietary surfactant identity are withheld to protect confidential business information where permitted by applicable law.

The information in this SDS is based on the formulation information available to Odor Purge LLC as of the preparation date and is intended to describe the product for health, safety, handling, and transport purposes. It is not a product specification or warranty. Raw-material supplier SDS documents should be retained and reviewed whenever a supplier, grade, or formulation changes.