

SAFETY DATA SHEET

Funk Fix(TM) Hard Water Floor Cleaner

Low-foam hard-water robot mop floor-cleaning powder

Odor Purrg LLC | Revision Date: September 20, 2026 | Version 1.0

SECTION 1 - IDENTIFICATION

Product identifier: Funk Fix(TM) Hard Water Floor Cleaner

Product type: Low-foam hard-water robot mop floor-cleaning powder

Recommended use: Routine cleaning of sealed hard floors and control of hard-water mineral residue through compatible robot vacuum/mop clean-water tanks, according to package directions.

Restrictions on use: Use only as directed. Do not ingest. Avoid generating or breathing dust. Do not mix with chlorine bleach, ammonia, drain opener, or other household chemicals.

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

Contact: info@funk-fix.com | Product support: 321-946-8515

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

SECTION 2 - HAZARD(S) IDENTIFICATION

NO SIGNAL WORD
No GHS pictogram assigned on current information

No finished-mixture GHS hazard classification assigned based on currently available formulation information. Supplier-specific raw-material classifications must be verified.
No mandatory GHS hazard statement is assigned to the finished mixture on current information.

OSHA/GHS classification: No finished-mixture GHS hazard classification assigned based on currently available formulation and component information. The finished mixture has not been independently tested. Final classification must remain consistent with current raw-material supplier SDS documents.

Signal word: Not assigned

Pictogram: No GHS pictogram assigned on current information

Hazard statement(s): No mandatory GHS hazard statement assigned to the finished mixture on current information.

Prevention: Avoid breathing dust. Wash hands after handling. Avoid contact with eyes. For bulk handling or dusty operations, use safety glasses and appropriate dust controls.

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritation persists, get medical advice. If inhaled and symptoms occur, move to fresh air and seek medical advice.

Storage / disposal: Keep dry and tightly closed. Keep out of reach of children and pets. Dispose of contents/container in accordance with applicable local requirements.

Other hazards: Airborne powder may cause temporary mechanical irritation to eyes, skin, nose, or throat. The surfactant concentrate may have supplier-specific eye-hazard classifications, but is present at a low concentration in the finished mixture. Wet product may create a slip hazard.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

The ranges below encompass the current formulation records and are provided for hazard communication. Exact percentages and proprietary blend details are confidential. Raw-material identities and classifications must be reconciled to current supplier SDS documents.

Ingredient / component	CAS No.	Concentration	Component classification
Sodium citrate (trisodium citrate dihydrate)	6132-04-3	65-85%	Not classified
Sodium gluconate	527-07-1	10-25%	Not classified on available information
Proprietary nonionic surfactant concentrate	Proprietary mixture	1-5%	Supplier-specific; low finished-product concentration

The proprietary nonionic surfactant concentrate used in the Funk Fix floor-cleaner family contains glycerin, diethylene glycol, and alkyl polyglucoside. It is diluted with water before incorporation. Verify exact supplier identities, hydration forms, concentrations, and hazards against the current supplier SDS documents.

Trade secret statement: Exact percentages and proprietary blend details are withheld as confidential business information where permitted by 29 CFR 1910.1200(i). Required disclosure to qualified health professionals will be provided as required by law.

SECTION 4 - FIRST-AID MEASURES

Eye contact: Immediately rinse cautiously with clean water for at least 15 minutes. Remove contact lenses if present and easy to do. Continue rinsing. Seek medical attention if irritation persists.

Skin contact: Brush off excess dry material and wash thoroughly with soap and water. Remove contaminated clothing. Seek medical advice if irritation persists.

Inhalation: Move person to fresh air. If coughing, irritation, wheezing, shortness of breath, or allergy-like respiratory symptoms persist, seek medical attention.

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

Most important symptoms/effects: Dust may cause temporary mechanical eye or respiratory irritation. Ingestion of large amounts may cause gastrointestinal discomfort.

Immediate medical attention: Treat symptomatically. Show this SDS and relevant raw-material supplier SDS documents to medical personnel.

SECTION 5 - FIRE-FIGHTING MEASURES

Suitable extinguishing media: Use water spray/fog or extinguishing media appropriate for surrounding materials.

Specific hazards: Product is not expected to be flammable or combustible. Thermal decomposition may produce irritating fumes.

Protective equipment: Firefighters should wear standard protective equipment and self-contained breathing apparatus when conditions warrant.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact with eyes and avoid breathing dust. Use eye protection for bulk cleanup. Minimize airborne powder.

Cleanup methods: Avoid generating airborne dust. Sweep or vacuum dry material and place in a suitable container. Rinse small residual amounts with water where permitted. Wet product may be slippery. Prevent large uncontrolled releases to drains or waterways.

Environmental precautions: Avoid uncontrolled release of large quantities into drains, soil, or surface waters.

SECTION 7 - HANDLING AND STORAGE

Safe handling: Use clean, dry utensils. Avoid dust generation, eye contact, and inhalation of powder. Do not eat, drink, or smoke while handling bulk product. Wash hands after handling.

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

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational exposure limits: No finished-product exposure limit has been established. Follow applicable workplace limits for particulates and current supplier SDS guidance for proprietary ingredients.

Engineering controls: Normal household use requires no special ventilation. For bulk manufacturing or packaging, provide general or local exhaust ventilation where dust may be generated.

Eye protection: Safety glasses with side shields or chemical splash goggles for bulk handling.

Hand / skin protection: Normal household use; no special protection generally required when used as directed. For prolonged bulk handling, use suitable gloves.

Respiratory protection: Not normally required for consumer use. For dusty occupational operations, use appropriate engineering controls and a suitable NIOSH-approved particulate respirator when required by exposure assessment or supplier SDS.

Product-specific note: For bulk manufacturing or packaging, minimize airborne dust and follow the current raw-material supplier SDS documents for any additional controls.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Property	Description
Appearance	Dry free-flowing powder
Color	White to off-white
Odor	Mild / neutral
pH	Not determined for finished dry mixture
Solubility	Dispersible / largely soluble in water
Flash point	Not applicable
Flammability	Not expected to be flammable
Bulk density	Not determined

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: Stable under normal recommended storage and use conditions when kept dry.

Chemical stability: Stable when stored correctly and protected from excessive heat, moisture, and contamination.

Conditions to avoid: Moisture, excessive heat, contamination, dust generation, and mixing with incompatible household chemicals.

Incompatible materials: Strong oxidizers, strong acids, chlorine bleach, ammonia, and incompatible household cleaners.

Hazardous decomposition products: Thermal decomposition may produce irritating fumes. Supplier-specific decomposition products may also occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

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

Eyes: Dust may cause temporary mechanical irritation. Finished-mixture eye-irritation testing has not been performed.

Skin: Prolonged or repeated contact may cause temporary irritation or dryness.

Inhalation: Dust may cause temporary respiratory irritation. The finished mixture has not been independently tested. Supplier-specific hazard information for the surfactant concentrate must be retained.

Ingestion: Large amounts may cause gastrointestinal discomfort.

Carcinogenicity: No intentionally added ingredient is known to be present at a concentration requiring classification of the finished product as a carcinogen based on currently available formulation information.

Chronic effects: No finished-product chronic toxicity testing has been performed.

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: No finished-product ecological testing has been performed. Principal mineral ingredients are water soluble or dispersible. Avoid large or uncontrolled releases to surface waters.

Persistence / degradability: No finished-product data available. Inorganic mineral salts do not biodegrade; organic surfactant components vary in biodegradability.

Bioaccumulation: No finished-product data available. Significant bioaccumulation is not expected for the principal mineral salts.

Mobility: Principal components are expected to be water soluble or dispersible.

SECTION 13 - DISPOSAL CONSIDERATIONS

Product disposal: Dispose of unused product in accordance with applicable federal, state, and local requirements. Small household quantities may generally be used as directed or disposed of with household waste where permitted. Do not release large quantities directly to waterways.

Packaging: Empty packaging should be disposed of or recycled according to local requirements. Do not reuse empty packaging for food or drink.

SECTION 14 - TRANSPORT INFORMATION

Transport classification: U.S. DOT: Not expected to be regulated as dangerous goods based on currently known finished-mixture information. IMDG/IATA: Not expected to be regulated. Verify carrier requirements and current raw-material supplier SDS documents before commercial air or ocean shipment.

UN number: Not applicable based on current finished-mixture information.

Proper shipping name / hazard class / packing group: Not applicable based on current finished-mixture information.

Marine pollutant: No, based on currently available finished-product information.

Special precautions: Keep packages dry, closed, uncontaminated, and protected from heat and physical damage during transport.

SECTION 15 - REGULATORY INFORMATION

U.S. OSHA: Prepared in the 16-section format described by the OSHA Hazard Communication Standard, 29 CFR 1910.1200 and Appendix D. Consumer-product exemptions may apply to normal consumer use; this SDS is provided for workplace, marketplace, and supply-chain hazard communication.

Trade secret: Exact formulation percentages and proprietary ingredient identities are withheld where permitted by 29 CFR 1910.1200(i).

EPA / pesticide status: This product is intended as a household cleaning/maintenance product and is not represented as a pesticide, disinfectant, sanitizer, or antimicrobial product.

Supplier-SDS requirement: Odor Purrg LLC should retain current SDS documents for sodium citrate, sodium gluconate, the proprietary nonionic surfactant concentrate, and every other raw material used in the formulation. Reassess finished-product classification whenever a supplier, ingredient preparation, grade, or formulation changes.

SECTION 16 - OTHER INFORMATION

Preparation date: September 20, 2026

Version: 1.0 - Initial issue.

Basis: Prepared from the available Funk Fix hard-water floor-cleaner formulation records, current product directions, and available ingredient hazard information. Proprietary ingredient classifications remain subject to the current supplier SDS documents. The finished product has not been independently toxicologically or physically tested.

Disclaimer: The information in this SDS is believed to be accurate based on formulation information available to Odor Purrg LLC as of the preparation date and is intended for health, safety, handling, storage, and transport communication. It is not a product specification or warranty. Final marketplace, workplace, and transport classification should be reconciled to current raw-material supplier SDS documents and any required finished-product testing.