

SAFETY DATA SHEET

Tank Funk Fix(TM)

Odor Purrg LLC | Revision Date: August 31, 2026 | Version 1.0

SECTION 1 - IDENTIFICATION

Product Name: Tank Funk Fix(TM)

Product Type: Powder cleaner/deodorizer

Recommended Use: Cleaning and odor control in robot mop dirty-water tanks.

Restrictions on Use: Use only as directed. Do not mix with other household cleaners.

Supplier: Odor Purrg LLC

Address: 2412 Irwin St., Suite 422, Melbourne, FL 32901, USA

Email: info@funk-fix.com

Emergency Information: For medical emergencies, contact local emergency services or the U.S. Poison Control Center at 1-800-222-1222.

SECTION 2 - HAZARD(S) IDENTIFICATION

Product Form: Mixture

Provisional GHS Classification: Oxidizing Solid - Category 2; Serious Eye Damage - Category 1. Classification is based on component information; the finished mixture has not been independently tested.

Signal Word: DANGER

Hazard Statements: H272: May intensify fire; oxidizer. H318: Causes serious eye damage.

Precautionary Statements: Keep away from heat, combustible materials and incompatible chemicals. Keep product dry. Avoid breathing dust. Wash hands thoroughly after handling. Avoid contact with eyes. If in eyes: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing and obtain medical attention.

Other Hazards: Contact with moisture may initiate decomposition of the sodium percarbonate component and release oxygen.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

The specific formulation percentages are proprietary. Concentration ranges encompass the actual formulation and are provided for hazard communication.

Ingredient	CAS Number	Concentration (wt. %)
Sodium Percarbonate	15630-89-4	30 - <40%
Sodium Carbonate	497-19-8	20 - 30%
Sodium Bicarbonate	144-55-8	20 - 25%
Sodium Citrate	68-04-2 / 6132-04-3*	10 - 15%
Proprietary Nonionic Surfactant Blend	Proprietary	1 - 5%

Trade Secret Statement: Specific percentages and proprietary surfactant composition are withheld as confidential business information where permitted by applicable regulations.

*CAS number for sodium citrate should be matched to the exact hydration form shown on the supplier SDS.

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. Obtain prompt medical attention.

Skin Contact: Brush off excess dry material. Wash thoroughly with water. Remove contaminated clothing. Seek medical attention if irritation persists.

Inhalation: Move person to fresh air. If coughing, irritation or breathing difficulty persists, seek medical attention.

Ingestion: Rinse mouth. Do not induce vomiting. Give small amounts of water if the person is conscious. Contact a physician or poison center for advice.

Most Important Symptoms: Serious eye irritation or eye damage. Dust may irritate the nose, throat and respiratory tract. Ingestion may cause gastrointestinal irritation.

SECTION 5 - FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Water spray or water fog appropriate for surrounding materials.

Specific Hazards: Product itself is not readily combustible; however, it contains an oxidizing ingredient that may intensify combustion. Sodium percarbonate can decompose and release oxygen when subjected to heat, moisture or incompatible materials.

Protective Equipment: Firefighters should use appropriate protective equipment and self-contained breathing apparatus when necessary. Cool exposed containers with water.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid generating dust. Avoid contact with eyes and prolonged skin contact. Keep spilled product dry and away from combustible materials, acids, reducing agents and incompatible chemicals.

Cleanup: Sweep or vacuum carefully using clean, dry equipment. Place collected material into a clean, suitable container for disposal. Do not return spilled or contaminated material to the original container.

Environmental Precautions: Prevent large quantities from entering drains or waterways.

SECTION 7 - HANDLING AND STORAGE

Handling: Handle with clean, dry equipment. Avoid dust generation and eye contact. Do not mix with other cleaners.

Storage: Store in a cool, dry, well-ventilated location. Keep container tightly closed. Protect from moisture, excessive heat, direct sunlight, acids, reducing agents, combustible or organic materials, and reactive metals or metal contaminants.

Packaging Note: Do not allow wet or contaminated product to remain sealed in a confined container because decomposition can generate oxygen and pressure.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limits: No product-specific exposure limit established.

Engineering Controls: Normal room ventilation is generally adequate for normal consumer use. Minimize airborne dust during bulk production or packaging.

Eye Protection: Safety glasses or splash goggles recommended when handling bulk quantities.

Hand Protection: Protective gloves recommended for prolonged or repeated bulk handling.

Respiratory Protection: Normally not required during intended consumer use. Appropriate particulate protection should be used when bulk handling creates excessive dust.

General Hygiene: Wash hands thoroughly after handling.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid

Form: Powder/granules

Color: White to off-white

Odor: Mild / characteristic

pH: Not determined for finished mixture

Solubility: Substantially soluble/dispersible in water

Flash Point: Not applicable

Flammability: Not combustible; contains oxidizing component

Vapor Pressure: Not applicable

Relative Density: Not determined

Decomposition Temperature: Not determined for finished mixture

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: Contains an oxidizing component.

Chemical Stability: Stable when stored properly in a cool, dry environment.

Conditions to Avoid: Moisture, excessive heat, contamination and direct sunlight.

Incompatible Materials: Acids, reducing agents, combustible materials, organic materials, reactive metals and certain metal salts.

Possible Hazardous Reactions: Moisture, heat or contamination may accelerate decomposition and oxygen release.

Hazardous Decomposition Products: Oxygen may be released. Sodium oxides and carbon oxides may be produced during severe thermal decomposition or fire.

SECTION 11 - TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Eye contact, inhalation of dust, skin contact and ingestion.

Eyes: May cause serious eye damage.

Skin: Prolonged or repeated contact may cause irritation.

Inhalation: Dust may cause respiratory irritation.

Ingestion: May cause irritation of the mouth, throat and gastrointestinal tract.

Sensitization: Not expected based on known ingredients.

Carcinogenicity: No intentionally added ingredient is known to be carcinogenic at the disclosed concentrations based on available supplier information.

Chronic Toxicity: No finished-product chronic toxicity data available.

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: No finished-product ecological testing has been performed. Large releases may temporarily alter water pH and introduce an oxidizing load.

Environmental Fate: The principal inorganic ingredients are expected to dissociate or decompose in water.

Precaution: Avoid uncontrolled release of large quantities into waterways.

SECTION 13 - DISPOSAL CONSIDERATIONS

Product Disposal: Dispose of unused material in accordance with applicable federal, state and local regulations. Do not mix discarded product with incompatible chemicals or combustible materials.

Container Disposal: Empty packaging should be disposed of or recycled in accordance with local requirements.

SECTION 14 - TRANSPORT INFORMATION

Finished Product Transport Classification: Not independently determined.

UN Number: To be determined for finished mixture.

Proper Shipping Name: To be determined for finished mixture.

Transport Hazard Class: To be determined.

Packing Group: To be determined.

Important Note: Sodium percarbonate itself is an oxidizer. The finished Tank Funk Fix mixture should not be represented as Not Regulated for DOT, IATA or IMDG purposes solely because sodium percarbonate is below 40%. Finished-mixture transport classification should be confirmed before regulated commercial transportation.

SECTION 15 - REGULATORY INFORMATION

U.S. OSHA: Prepared in the 16-section Safety Data Sheet format used under the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Ingredient Status: Ingredient regulatory status should be confirmed against current raw-material supplier Safety Data Sheets.

Other Requirements: Additional federal, state or local requirements may apply. This SDS does not replace required consumer product labeling or use instructions.

SECTION 16 - OTHER INFORMATION

Revision Date: August 31, 2026

Version: 1.0

Hazard Statements: H272: May intensify fire; oxidizer. H318: Causes serious eye damage.

Preparation Basis: Prepared using the supplied Tank Funk Fix formulation and available hazard information for the individual ingredients.

Disclaimer: The information is believed to be accurate based on available ingredient information. The finished formulation has not been independently tested for GHS hazard or transportation classification. Final regulatory, transportation and marketplace classification should be verified by the manufacturer or a qualified SDS professional before commercial submission.