

SAFETY DATA SHEET

Washer Funk Fix(TM)

Two-formula washing-machine cleaning treatment | Revision date: September 4, 2026 | Version 1.0

SECTION 1 - IDENTIFICATION

Product identifier: Washer Funk Fix(TM)**Product type:** Two-formula, two-packet dry powder washing-machine cleaner**Recommended use:** Periodic cleaning of washing machines. Formula 1 is used for visible gasket / drawer areas; Formula 2 is used for the drum and internal washer system, according to package directions.**Restrictions on use:** Use only as directed. Do not ingest. Do not mix with chlorine bleach, ammonia, acids, reducing agents, drain openers, or other household chemicals. Keep packets dry until use.**Responsible party:** Odor Purrg LLC, 2412 Irwin St., Suite 422, Melbourne, FL 32901, USA**Contact:** info@funk-fix.com | Product support: 321-872-8726**Emergency telephone:** U.S. Poison Control Center: 1-800-222-1222. For a life-threatening emergency, call 911.

SECTION 2 - HAZARD(S) IDENTIFICATION

DANGER Provisional GHS classification: Oxidizing Solid - Category 2; Serious Eye Damage - Category 1
Product form: Two separately packaged dry powder components used together as one washer-cleaning treatment.**Signal word:** DANGER**Pictograms:** GHS03 - Flame over circle (oxidizer); GHS05 - Corrosion (serious eye damage)**Hazard statements:** H272: May intensify fire; oxidizer. H318: Causes serious eye damage.**Prevention:** Keep away from heat and combustible contamination. Keep dry. Avoid breathing dust. Wash hands thoroughly after handling. Wear eye protection when handling bulk powder or where dust exposure is possible.**Response:** IF IN EYES: Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor. IF SWALLOWED: Rinse mouth. Do not induce vomiting. Contact Poison Control or a physician if a significant amount is swallowed or symptoms occur.**Other hazards:** Sodium percarbonate can decompose in the presence of moisture, heat, or incompatible contamination and release oxygen. Dust may irritate the nose, throat, skin, or respiratory tract. Wet product may create a slip hazard. Keep out of reach of children and pets.**Classification note:** The finished packet mixtures have not been independently tested for oxidizing-solid or eye-damage classification. This SDS uses a conservative classification based on the current combined kit composition and known hazards of sodium percarbonate and alkaline ingredients.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Washer Funk Fix(TM) is sold as two separately packaged powder formulas. Internal inventory records identify the combined treatment formula but do not document the ingredient allocation between Packet 1 and Packet 2. The ranges below therefore describe the combined treatment and encompass the actual formulation without disclosing exact proprietary percentages. Manufacturing batch records should be used to maintain component-specific composition data.

Ingredient / component	CAS No.	Concentration	Hazard relevance
Sodium percarbonate	15630-89-4	45-55%	Oxidizer; serious eye damage hazard
Sodium carbonate	497-19-8	20-30%	Eye irritant / alkaline salt
Sodium bicarbonate	144-55-8	5-15%	Low acute hazard; dust may irritate
Sodium citrate	6132-04-3*	5-15%	Not expected to drive classification
Citric acid	77-92-9	3-7%	Eye irritant
Proprietary nonionic surfactant concentrate	Mixture	1-3%	Supplier-specific hazard information applies
Sodium lauryl sulfate (SLS)	151-21-3	<1%	Irritant; eye-damage hazard as raw material

Trade-secret statement: Exact percentages and the detailed composition of the proprietary nonionic surfactant concentrate are withheld as confidential business information where permitted by 29 CFR 1910.1200(i). Required emergency disclosure to qualified health professionals will be provided as required by law.

*Sodium citrate CAS number should be matched to the exact hydration form shown on the current 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 immediate medical attention.**Skin contact:** Brush off excess dry material, then 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, 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 Poison Control or a physician for advice, especially if a significant amount is swallowed.**Most important symptoms/effects:** Serious eye injury is possible. Dust may irritate the nose, throat, and respiratory tract. Skin exposure may cause irritation. Ingestion may cause gastrointestinal irritation.

SECTION 5 - FIRE-FIGHTING MEASURES

Suitable extinguishing media: Use water spray or water fog appropriate for surrounding materials. Apply water generously to cool exposed containers.

Specific hazards: Product itself is not readily combustible, but sodium percarbonate can release oxygen during decomposition and may intensify combustion. Heat, moisture, and contamination can accelerate decomposition.

Protective equipment for firefighters: Use appropriate protective clothing and self-contained breathing apparatus where conditions warrant. Prevent contamination with incompatible chemicals and combustible materials.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid generating dust and avoid eye contact. Keep spilled material dry. Remove ignition sources and combustible contamination from the spill area.

Cleanup: Sweep or vacuum carefully using clean, dry equipment. Place collected material in a clean, compatible container for disposal. Do not return contaminated material to the original package. Do not use combustible absorbents for dry concentrate.

Environmental precautions: Prevent large or uncontrolled quantities from entering drains, soil, or surface waters. Rinse small residual amounts with water only where permitted.

SECTION 7 - HANDLING AND STORAGE

Handling: Use clean, dry utensils. Avoid dust generation and eye contact. Keep both packets dry until use. Do not mix with bleach, ammonia, acids, reducing agents, or other cleaners. Wash hands after handling.

Storage: Store tightly closed in a cool, dry, well-ventilated location. Protect from moisture, excessive heat, direct sunlight, and incompatible materials. Keep away from combustible materials and contamination.

Packaging caution: Do not allow wet or contaminated powder containing sodium percarbonate to remain sealed in a confined container because decomposition can generate oxygen and pressure.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits: No finished-product occupational exposure limit has been established. Minimize nuisance dust exposure. Consult current raw-material supplier SDS documents for any ingredient-specific occupational exposure limits.

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

Eye / face protection: For bulk handling, chemical splash goggles or safety glasses with side protection are recommended. Avoid direct eye exposure during consumer use.

Skin protection: Gloves are recommended for prolonged or bulk handling. Wash exposed skin after handling.

Respiratory protection: Normally not required for consumer use. Use suitable particulate respiratory protection during bulk handling if dust cannot otherwise be controlled.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White to off-white granular / crystalline powders in separate packets
Odor	Mild / neutral
Physical state	Solid powder
pH	Not determined for dry kit; alkaline component expected to produce an alkaline solution
Solubility	Components are soluble or dispersible in water
Flammability	Not combustible; contains an oxidizing ingredient
Flash point	Not applicable to dry inorganic powder mixture
Relative density	Not determined
VOC content	Not determined / not applicable
Other	Moisture can initiate decomposition of sodium percarbonate

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: Sodium percarbonate is reactive with moisture and incompatible contamination and may release oxygen.

Chemical stability: Stable when kept dry, uncontaminated, and stored under recommended conditions.

Conditions to avoid: Moisture, excessive heat, direct sunlight, contamination, and prolonged exposure to high humidity.

Incompatible materials: Acids, reducing agents, combustible or organic materials, reactive metals, certain metal salts, chlorine bleach, ammonia-containing cleaners, and incompatible household chemicals.

Hazardous decomposition products: Oxygen may be released. Carbon oxides and sodium oxides may be formed 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, based on the concentration of sodium percarbonate and alkaline ingredients.

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

Inhalation: Dust may cause respiratory-tract irritation.

Ingestion: May irritate the mouth, throat, and gastrointestinal tract. Large exposures may be harmful.

Sensitization: Not expected based on currently identified ingredients; no finished-product testing has been performed.

Carcinogenicity: No intentionally added ingredient is known to require classification of the finished product as carcinogenic at the disclosed concentrations based on currently available formulation information.

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

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity: No finished-product ecological testing has been performed. Large releases may alter water pH and add an oxidizing load. Surfactant ingredients may be harmful to aquatic organisms at sufficient concentrations.

Persistence / degradability: Inorganic salts do not biodegrade; organic surfactant constituents vary in biodegradability.

Bioaccumulation: Significant bioaccumulation is not expected for the principal inorganic ingredients. No finished-product data are available.

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

Precaution: Avoid large or uncontrolled releases to waterways.

SECTION 13 - DISPOSAL CONSIDERATIONS

Product disposal: Dispose of unused material in accordance with applicable federal, state, and local requirements. Do not mix discarded concentrate with incompatible chemicals, acids, reducing agents, or combustible materials.

Packaging: Dispose of or recycle empty packets and outer packaging according to local requirements. Do not reuse empty packets.

SECTION 14 - TRANSPORT INFORMATION

Finished-product transport classification: Not independently determined. Sodium percarbonate is an oxidizing raw material, and the finished washer-cleaner packet component(s) require their own applicable transport classification.

U.S. DOT / IMDG / IATA: Do not represent Washer Funk Fix(TM) as definitely unregulated solely from ingredient concentration. Confirm finished-component / carrier classification before regulated commercial air, ocean, or bulk transportation.

UN number / proper shipping name / hazard class / packing group: To be determined if required by the applicable finished-component transport classification.

Marine pollutant: Not determined to be a marine pollutant based on currently available formulation information.

Special precautions: Keep packages dry, closed, uncontaminated, and protected from heat and physical damage. Segregate from incompatible and combustible materials as required by the final transport classification.

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 surfactant composition 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 and review current supplier SDS documents for sodium percarbonate, sodium carbonate, surfactant concentrate, SLS, and all other raw materials. Reassess finished-product classification whenever a supplier, raw-material grade, packet composition, or formulation changes.

SECTION 16 - OTHER INFORMATION

Preparation date: September 4, 2026

Version: 1.0 - Initial issue

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

Basis: Prepared from the current Washer Funk Fix formula records and product-use instructions. The internal formulation records identify the combined two-packet treatment composition but do not specify ingredient allocation between the two packets. Health and physical-hazard classifications are therefore conservative and should be reconciled to the current manufacturing batch record and raw-material supplier SDS documents.

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. The finished packet mixtures have not necessarily been independently toxicologically, physically, or transport tested. Final marketplace and carrier classification should be verified whenever required.