

Safety Data Sheet

Prepared in accordance with OSHA Hazard Communication Standard, 29 CFR 1910.1200, as aligned with GHS

SECTION 1: IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

Product name	Cleaning-Cleaner Washing Machine Cleaner Pet-Hair-Remover for Laundry, Cleaning Supplies for Odors and Grime, Safe for Pets, 24 Tablets, 1 Year Supply
Brand name	Cleaning-Cleaner
Recommended use	Washing machine cleaner tablet
Restrictions on use	Use only as directed on the product label. Do not ingest. Do not mix with chlorine bleach, ammonia, acids, or other household chemicals unless specifically directed.
Manufacturer / supplier	Zhejiang LARGE Biotechnology CO., LTD.
Importer	YAYAXIONG LLC
Address	3 Huaqian Avenue, Pingqiao Town, Tiantai County, Taizhou City, Zhejiang Province, China
Telephone	0086-15967051008
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SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

Classification according to OSHA Hazard Communication Standard, 29 CFR 1910.1200, as aligned with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS).

Hazard class / category	Hazard statement	Classification procedure
Serious eye irritation - Category 2A	H319: Causes serious eye irritation.	Additive approach based on ingredient information
Respiratory sensitization - Category 1	H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.	Cut-off value / concentration limit approach
Specific target organ toxicity - Single exposure, Category 3	H335: May cause respiratory irritation.	Additive approach based on ingredient information

Note: This classification addresses health hazards from the finished mixture, especially dust exposure during handling. It does not mean the finished packaged product is regulated as dangerous goods for transport; see Section 14.

2.2 Label elements

Product identifier	Cleaning-Cleaner Washing Machine Cleaner Tablet
Signal word	Danger
Pictogram(s)	GHS07 - Exclamation mark; GHS08 - Health hazard
Hazard statements	H319 Causes serious eye irritation. H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled. H335 May cause respiratory irritation.
Precautionary statements	P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children and pets. P103 Read carefully and follow all instructions. P261 Avoid breathing dust. P264 Wash hands and face thoroughly after handling. P271 Use only outdoors or in a well-ventilated area if dust is generated. P280 Wear eye protection / face protection when handling bulk product or if dust exposure may occur. P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing. P342+P311 If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 If eye irritation persists: Get medical advice/attention. P501 Dispose of contents/container in accordance with local regulations.
Supplemental label elements	CAUTION: IRRITANT. HARMFUL IF SWALLOWED. Keep out of reach of children and pets. Remove wrapper before use. Do not place tablet in detergent dispenser. Do not mix with other cleaning chemicals.

2.3 Other hazards

Moisture sensitive. Dust may cause mechanical irritation. Product can release active oxygen when dissolved in water. Based on available supplier information, the mixture does not contain ingredients identified as PBT/vPvB or endocrine disruptors at reportable levels.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Substance / preparation: Preparation / mixture. Any concentration shown as a range is to protect confidentiality.

Ingredient	CAS No.	% by weight
Sodium percarbonate	15630-89-4	20-40
Anhydrous citric acid	77-92-9	10-30
Sodium carbonate	497-19-8	10-30
Sodium chloride	7647-14-5	10-30

Sodium alpha-olefin sulfonate (AOS)	68439-57-6	5-10
Alcohol ethoxylate (AEO-3)	68131-39-5	2-5
Tetraacetythylenediamine (TAED)	10543-57-4	1-5
Polyethylene glycol 6000 (PEG-6000)	25322-68-3	1-5
Enzyme blend - protease	9014-01-1	1-5
Enzyme blend - diastase / amylase	9000-90-2	1-5
Enzyme blend - lipase	9001-62-1	1-5
Tea polyphenols	84650-60-2	0.1-2

SECTION 4: FIRST-AID MEASURES

Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention if irritation persists.
Skin contact	Rinse skin with water. Remove contaminated clothing if necessary. Get medical advice/attention if irritation occurs or persists.
Ingestion	Rinse mouth with water. Do not induce vomiting. If adverse effects persist or are severe, contact a POISON CENTER or doctor. Have the product container or label available.
Inhalation	Remove person to fresh air and keep comfortable for breathing. Get medical advice/attention if respiratory symptoms occur.
Most important symptoms/effects	May cause serious eye irritation, respiratory tract irritation, and allergic respiratory symptoms or breathing difficulties if inhaled by sensitized persons. Accidental ingestion may cause gastrointestinal irritation.
Notes to physician	Treat symptomatically. Product contains enzymes and oxygen-based cleaning agents.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable extinguishing media	Use water spray, dry chemical, carbon dioxide, or chemical foam. Use media appropriate for surrounding fire.
Unsuitable extinguishing media	No specific restrictions known.
Specific hazards	Product is a solid tablet. Dust in sufficient quantity and reduced particle size may create a dust explosion hazard. Decomposition may release carbon monoxide, carbon dioxide, oxygen, irritating fumes, and other decomposition products.
Protective equipment	Firefighters should wear self-contained breathing apparatus and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions	Avoid dust formation. Avoid breathing dust. Avoid contact with eyes. Use appropriate personal protective equipment if dust exposure may occur.
Environmental precautions	Prevent large quantities from entering drains, surface water, or soil.
Methods for cleanup	Vacuum or sweep up material carefully and place into a suitable disposal container. Keep product dry. Do not mix spilled material with other chemicals.

SECTION 7: HANDLING AND STORAGE

Handling	Use only as directed. Avoid breathing dust. Avoid contact with eyes. Do not ingest. Wash hands after handling. Do not mix with bleach, ammonia, acids, or other cleaning chemicals.
Storage	Keep out of reach of children and pets. Store in a cool, dry, well-ventilated place. Keep container/package tightly closed. Protect from moisture and direct sunlight.
Incompatibilities	Moisture, acids, bases, strong reducing agents, oxidizing agents, metal salts/nitrates, and combustible materials.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters	No occupational exposure limits have been established for the finished mixture. Avoid dust exposure. For nuisance dust/particulates not otherwise regulated, follow applicable workplace exposure limits.
Engineering controls	No special engineering controls are expected to be required under normal consumer use. For industrial, warehouse, or bulk handling where dust may be generated, use adequate ventilation and eyewash capability.
Eye/face protection	No special protection is expected to be required under normal consumer use as directed. Wear safety glasses or chemical goggles when handling bulk product or if dust exposure may occur.
Skin protection	No special protection is expected to be required under normal consumer use as directed. Wear appropriate protective gloves if prolonged, repeated, or bulk contact is expected.

Respiratory protection	No respiratory protection is expected to be necessary under normal consumer use. If dust is generated or ventilation is inadequate, use a NIOSH-approved particulate respirator appropriate for the exposure.
Hygiene measures	Wash hands after handling. Do not eat, drink or smoke when using this product.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Property	Value
Physical state	Solid
Specific physical form	Tablet
Color	White
Odor	Mild
pH (1% solution in water)	4.0-8.0
Melting/freezing point	Not available
Boiling point	Not available
Flash point	Not available / not applicable for solid tablet
Flammability	Not classified as flammable based on available information
Upper/lower explosive limits	Not available
Vapor pressure	Not available
Relative density / bulk density	0.8-1.1 kg/L
Solubility in water	>99%
Auto-ignition temperature	Not available
Decomposition temperature	Not available
Viscosity	Not applicable

SECTION 10: STABILITY AND REACTIVITY

Reactivity	Reacts with water/moisture to dissolve and release active oxygen. Avoid contact with incompatible materials.
Chemical stability	Stable under normal temperatures and pressures when stored dry and in original packaging.
Possibility of hazardous reactions	Hazardous polymerization will not occur. Contact with incompatible chemicals may cause decomposition or release of gases.
Conditions to avoid	Moisture, water exposure before use, excessive heat, dust generation, and incompatible materials.
Incompatible materials	Strong acids, strong bases, reducing agents, oxidizing agents, metal salts/nitrates, and combustible materials.
Hazardous decomposition products	Carbon monoxide, carbon dioxide, oxygen, irritating fumes, and other decomposition products depending on fire or decomposition conditions.

SECTION 11: TOXICOLOGICAL INFORMATION

Likely routes of exposure	Eye contact, skin contact, inhalation of dust, and accidental ingestion.
Acute toxicity	Based on available data for the mixture and ingredients, classification criteria for acute toxicity are not met. Accidental ingestion may cause gastrointestinal irritation, nausea, vomiting, or diarrhea.
Skin corrosion/irritation	Based on available data, classification criteria for skin corrosion/irritation are not met. Prolonged or repeated contact may cause mild irritation in sensitive individuals.
Serious eye damage/irritation	Causes serious eye irritation.
Respiratory or skin sensitization	Contains enzyme ingredients that may cause allergy or asthma symptoms or breathing difficulties if inhaled by sensitized persons.
Germ cell mutagenicity	Based on available data, classification criteria are not met.
Carcinogenicity	Based on available data, classification criteria are not met. No component is known to be listed by IARC, NTP, or OSHA as a carcinogen at reportable levels based on supplier information.
Reproductive toxicity	Based on available data, classification criteria are not met.
STOT - single exposure	May cause respiratory irritation.
STOT - repeated exposure	Based on available data, classification criteria are not met.
Aspiration hazard	Not expected for a solid tablet.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity	The finished product is not expected to cause long-term adverse effects in the environment when used and disposed of as directed. Large releases may be harmful to aquatic organisms due to pH, surfactants, or oxygen-releasing ingredients.
Persistence and degradability	No data available for the finished mixture. Surfactant components are expected to be biodegradable based on supplier information.
Bioaccumulative potential	No data available for the finished mixture. Significant bioaccumulation is not expected based on ingredient information.
Mobility in soil	Soluble/dispersible in water; mobility may vary by ingredient.
Other adverse effects	No additional information available.

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of contents/container in accordance with applicable local, regional, state and federal regulations. Do not dispose of large quantities into drains. Empty packaging may be disposed of or recycled where permitted. Responsibility for proper waste classification rests with the waste generator.

SECTION 14: TRANSPORT INFORMATION

Regulation	Transport classification
DOT (U.S.)	Not regulated as dangerous goods for transport based on available supplier information for the finished packaged product.
IATA DGR	The finished packaged product is not subject to IATA Dangerous Goods Regulations based on available supplier information.
IMDG Code	The finished packaged product is not subject to IMO/IMDG Code based on available supplier information.
RID / ADR	The finished packaged product is not subject to RID/ADR Code based on available supplier information.
UN number	Not applicable
UN proper shipping name	Not applicable
Transport hazard class	Not applicable
Packing group	Not applicable
Marine pollutant	No
Special precautions	Keep dry. Protect from moisture. Avoid damage to packaging.

SECTION 15: REGULATORY INFORMATION

SDS preparation standard	Prepared in accordance with OSHA Hazard Communication Standard, 29 CFR 1910.1200, as aligned with GHS.
OSHA HCS classification	Classified as hazardous: Serious eye irritation Category 2A; Respiratory sensitization Category 1; STOT SE Category 3.
TSCA	All listed components are expected to be listed on, or exempt from, the U.S. TSCA Inventory based on supplier information. Supplier/manufacturer should confirm final status.
SARA 302 / 304	No components are expected to be subject to SARA 302/304 reporting requirements based on supplier information.
SARA 311 / 312	Acute health hazard; respiratory sensitization.
SARA 313	No components are expected to be subject to SARA 313 reporting requirements based on supplier information.
CERCLA	No components are expected to be present at reportable levels based on supplier information.
California Proposition 65	This product is not known to contain chemicals listed under California Proposition 65 at reportable levels based on supplier information. Supplier/manufacturer should confirm final status.
Labeling information	Keep out of reach of children and pets. CAUTION: IRRITANT. HARMFUL IF SWALLOWED. Avoid contact with eyes. Follow product label directions.

SECTION 16: OTHER INFORMATION

Issue date	January 8, 2026
Revision version	2.1 - Amazon review draft
Revision information	Updated regulatory basis and Section 2 hazard classification to align with the accepted template format while retaining OSHA/GHS SDS elements. Updated Section 8, Section 11, Section 14, and Section 15 for consumer-use and transport clarity.
Full text of H-statements	H319 Causes serious eye irritation. H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled. H335 May cause respiratory irritation.
Abbreviations	GHS: Globally Harmonized System; OSHA: Occupational Safety and Health Administration; HCS: Hazard Communication Standard; DOT: U.S. Department of Transportation; IATA: International Air Transport Association; IMDG: International Maritime Dangerous Goods; TSCA: Toxic Substances Control Act; SARA: Superfund Amendments and Reauthorization Act; CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act.
Disclaimer	The information in this Safety Data Sheet is believed to be correct as of the date issued and is based on available supplier information. No warranty, express or implied, is made. The manufacturer, importer, or responsible party should confirm final classification based on the actual formula, ingredient concentrations, and applicable regulations before submission or distribution.

(End of SDS)