

Revision Date: April 29, 2019

Safety Data Sheet Care Labs, Inc.

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name: ZAPS IT Product Number: LE2

Recommended Use: Odor eliminator and stain remover for pet spills. See product label.

Manufacturer: Care Labs, Inc., P.O. Box 637, Missouri City, Texas 77459 12706 Settemont Road, Missouri City, TX 77489 (800) 835-9501 <u>www.carelabs.com</u>

24 Hour Emergency Phone Numbers:800-633-8253

Product Dilution: May be diluted. See label.

Note: This product is labeled as a consumer product in accordance with the United States Consumer Product Safety Commission regulations. The warnings presented below in this Safety Data Sheet (SDS) comply with the 2012 OSHA Hazard Communication Standard (GHS - Globally Harmonized System of Classification and Labeling). The requirements for the labeling and warnings of consumer products may differ from those required for GHS based hazard communication.

2. HAZARDS IDENTIFICATION

GHS Classification

Eye Irritation Category 2B Skin Irritation Category 3 Sensitization – Respiratory Category 1

Signal Word: Danger



GHS Label Elements

- H316 Causes mild skin irritation.
- H320 Causes eye irritation.
- H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Precautionary Statements:

- P264 Wash hands thoroughly after handling.
- P280 Wear protective gloves and eye protection.
- P261 Avoid breathing dust, mist or spray.
- P284 In case of inadequate ventilation wear respiratory protection.
- P102 Keep out of reach of children.

Response Statement :

- P302/352 IF ON SKIN: Wash with plenty of water.
- P332/ P313 If skin irritation occurs: Get medical advice/ attention.
- P305/351/338/337/313 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight %
Proprietary bacterial blend	N/A	<1.0% *
Propylene glycol	CAS 57-55-6	<3% *
Deodorant plex, incl. fragrance	N/A	<5.0% *
**Alcohol Ethoxylate Surfactant	CAS 68439-46-3	<1.0% *
Protease	CAS 9014-01-01	<0.1% *
Amylase	CAS 9000-90-2	Trace
Water	CAS 7732-18-19	>90% *

* The exact percentage has been withheld as a trade secret.

**Surfactant listed on EPA Safer Choice list

4. FIRST AID MEASURES

Inhalation: If inhaled remove from contaminated area to fresh air. Report the situation. Seek medical attention if allergic response is exhibited.

Eye Contact: In case of contact with eyes, flush eyes with low pressure water for at least 15 minutes. If irritation develops, seek medical attention.

Skin Contact: In case of contact with skin, wash skin with soap and cold water. Remove contaminated clothing and wash.

Ingestion: If swallowed, rinse mouth and throat thoroughly with tap water. Drink water.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Standard procedure for chemical fires. Foam. Water. Non-Suitable Extinguishing Media: None Specific Exposure Hazards: None Protective Equipment: No special requirements

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use only with adequate ventilation/personal protection. Avoid breathing dust or spray mist. Avoid formation of dust and aerosols. (See section 8). **Emergency Procedures**: **Containment methods**: Prevent further leakage or spillage if safe to do so.

Cleanup Procedures: Contain and remove spilled product by mechanical means or with a vacuum cleaner equipped with a high efficiency filter. Avoid formation of aerosols.

7. HANDLING AND STORAGE

Safe Handling: Never handle without appropriate personal protective equipment in accordance with Section 8. Avoid misting, splashing, and high pressure washing. Ensure good ventilation of the room when handling this product.

Storage: Keep container tightly closed in a cool, dry, well ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Appropriate engineering controls: Standard operating procedures should avoid misting. Adequate ventilation required for misty conditions
Eye/face protection: Wear protective glasses or eye shield
Skin protection: Impermeable gloves recommended
Respiratory Protection: None required under usual condition of use. However, if exposure potential exists, refer to NIOSH Criteria Guides to determine appropriate unit.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Cream colored liquid Odor: Characteristic Fresh Fragrance pH: 7.0-8.0 Melting point/freezing point: Not available Initial boiling point and boiling range: Not available Flash point: No flash Evaporation rate: Not available Flammability (solid, gas): Not available Upper/lower flammability or explosive limits: Not flammabile, water based mixure. Vapor Pressure: Not available Vapor Density: (Air=1) 0.62 Relative Density: Not available Solubility: Miscible Partition coefficient: n-octonol/water: Not available Auto-ignition temperature: Not available **Decomposition temperature:** Not available Viscosity: slightly more viscous than water

10. STABILITY AND REACTIVITY

Reactivity: Not available Chemical Stability: Stable under normal storage conditions Hazardous reactions: Not available Conditions to avoid: Not available Incompatible materials: Not available Hazardous Decomposition Products: Not available

11. TOXICOLOGICAL INFORMATION

Routes of Exposure: Eye contact, skin contact, ingestion, inhalation Immediate: May cause irritation to the eyes, skin, mucus membranes, and the upper respiratory tract Delayed: Not available Acute toxicity: Not available Eye Irritation: May cause minor irritation Skin Irritation: May cause minor irritation Respiratory Irritation: May cause minor irritation Sensitization towards product: Inhalation of mist/dust may cause allergic respiratory reactions, including asthma, in susceptible individuals on repeated exposure Germ cell mutagenicity: Not available Reproductive toxicity: Not expected to produce reproductive toxicity Carcinogenicity: Not classified as a carcinogen by IARC, OSHA, or NTP

12. ECOLOGICAL INFORMATION

Ecotoxicity: Not available Persistence and degradability: Product is readily biodegradable Bioaccumulative potential: Not available Mobility in soil: Not available Other adverse effects: Not available

13. DISPOSAL CONSIDERATIONS

No special disposal method required, except that in accordance to all applicable federal, state, and local regulations

14. TRANSPORT INFORMATION

Harmonized Tariff Code: 3002.90.10 (for Microbials) 3507.90.7000 (for Enzymes) UN Number: Not Regulated UN Proper Shipping Name: Not classified MARPOL: Not classified

15. REGULATORY INFORMATION

All components of this product are listed or exempt from listing on the TSCA Inventory.

16. OTHER INFORMATION

Revision Date: 29-April-2019 Supercedes 13-January-2017 Reasons for Revision: New raw material information available. Component SDS review.

Disclaimer: The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. End of Safety Data Sheet