

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifiers

| | |
|-----------------|---|
| Product Name(s) | EcoSafe® Ultra ZR1 Odor Neutralizer |
| Product Code(s) | ZR1 |
| Appearance | Clear to pale yellow in color |
| Physical State | Liquid |
| Odor | Fragrant (various scents, described on packaging) |

Recommended Use and Restrictions

| | |
|----------------------|------------------------------|
| Recommended Use | General purpose odor control |
| Restrictions for Use | External Use Only |

Manufacturer Information

| | |
|--------------|--------------------------------------|
| Name | EcoSafe Labs®, Inc. |
| Address | 10132 Monroe Dr. Dallas, Texas 75229 |
| Phone Number | 214-329-4772 |

Emergency Telephone Number

| | |
|-----------------------|----------------|
| Poison Control Center | 1-800-222-1222 |
|-----------------------|----------------|

2. HAZARDS IDENTIFICATION

Classification

This product is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.122)
 This is not a dangerous substance or mixture according to the GHS System of Classification and Labeling of Chemicals

Label Elements

| | | | |
|--------------------------|-------------------------------|---|---------------|
| Signal Word | None | Hazards Not Otherwise Classified (HNOC) | None |
| Precautionary Statements | Keep Out of Reach of Children | Hazard Symbols(s) / Pictogram(s) | None Required |
| Other Information | None | | |

3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name | CAS No. | Weight % |
|-----------------------------|-------------|---------------|
| Surfactant | Proprietary | < 3% |
| Silicone Polymer, zinc salt | Proprietary | < 1.5% |
| Fragrance | Proprietary | 0.50% - 0.75% |

4. FIRST AID MEASURES

First Aid Measures

| | |
|-------------|--|
| Inhalation | Move person to fresh air |
| Skin | Wash skin with soap and water. If skin irritation occurs, seek medical advice from a physician |
| Eye Contact | Rinse cautiously with clean water for several minutes. If eye irritation persists, get medical attention |
| Ingestion | Clean mouth with water and drink plenty of water |

Most Important Symptoms and Effects

| | |
|--------------------|-----------------------|
| Symptoms | Not Determined |
| Notes to Physician | Treat Symptomatically |

5. FIRE FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media Use measures appropriate to local circumstances and surrounding materials

Unsuitable Extinguishing Media Not determined

Specific Hazards Arising from the Mixture Not determined

Hazardous Combustion Products None noted

PPE and Precautions for Firefighters Use protective equipment appropriate for conditions; take usual precautions

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal Precautions Use personal protective equipment

Environmental Precautions

Environmental Precautions None noted

Methods and Materials for Containment and Cleaning Up

Methods for Containment Use absorbent and dispose of in suitable waste container

Methods for Cleaning Up Flush with water, or soak up with suitable material and transfer to waste container

7. HANDLING AND STORAGE

Precautions for Safe Handling

Handling Handle in accordance with good industrial hygiene and safety practices

Storage Do not puncture or incinerate bottles. Do not store bottles above 120°F. Avoid freezing temperatures.

Conditions for Safe Storage, Including Any Incompatibilities

Storage Keep containers tightly closed in a dry, well ventilated place

Incompatible Materials Keep away from strong oxidizers and acids

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control Parameters

Exposure Limits None known

Engineering Controls Not applicable

Personal Protective Equipment (PPE)

Respiratory Protection None required under normal conditions. General ventilation required

Eye and Face Protection None required, but goggles or other protective eye wear may be worn for protection

Skin and Body Protection None required. For users with sensitive skin, gloves may be worn for protection

General Hygiene Measures Handle in accordance with good industrial hygiene and safety practice

9. PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|------------------------------------|------------------------------------|--|----------------|
| Physical State | Liquid | Lower Explosive Limit (LEL) | Not Applicable |
| Appearance / Color | Clear to pale yellow | Vapor Pressure (mmHg) | Not Applicable |
| Odor | Described on label; various scents | Specific Gravity (H₂O = 1) | 0.99 gm/ml |
| pH | 5.5 - 7.5 | Relative Density | Not Available |
| Boiling Point | 212° F (100° c) | Vapor Density | Not Available |
| Freezing Point | 32° F (0° c) | Solubility in Water | Soluble |
| Flash Point | Not Available | Partition Coefficient | Not Available |
| Evaporation Rate | Not Available | Viscosity | Not Available |
| Upper Explosive Limit (UEL) | Not Applicable | V.O.C. (weight %) | Not Available |

10. STABILITY AND REACTIVITY

| | |
|------------------------------------|---|
| Reactivity | Not reactive under normal conditions |
| Chemical Stability | Stable |
| Possibility of Hazardous Reactions | None known |
| Conditions to Avoid | None known |
| Incompatible Materials | Keep away from strong oxidizers and acids |
| Hazardous Decomposition Products | None known |

11. TOXICOLOGICAL INFORMATION

Potential Routes of Exposure

| | |
|---------------------|---|
| Eye Contact | Minimal irritant. Avoid eye contact |
| Skin Contact | Non-irritant |
| Oral Toxicity | LD50 >5000 mg/kg, calculated based on ingredients |
| Dermal Toxicity | Non-toxic |
| Inhalation Toxicity | Non-toxic |

Component Information

Refer to section 3

Information on Toxicological Effects

| | |
|-----------------------------|---|
| Effects of Chronic Exposure | Not expected to have chronic health effects |
| Carcinogenicity | Does not contain any known or potential carcinogens as listed by OSHA, IARC, or NTP |

12. ECOLOGICAL INFORMATION

| | |
|-------------------------------|---|
| Ecotoxicity | This product is not classified as environmentally hazardous |
| Persistence and Degradability | Not determined |
| Bioaccumulative Potential | Not Applicable |
| Mobility in Soil | Not determined |
| Environmental Fate | No adverse effects expected |

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

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|-----------------------------------|---|
| Disposal of Wastes | Product residues may be discarded in trash, or disposed via sewer. It is septic-safe. |
| Empty Packaging | Offer empty container for recycling. If recycling is not available, discard in trash |
| California Hazardous Waste Status | Not Applicable |

14. TRANSPORT INFORMATION

| | |
|-------------------------|---------------|
| U.S. DOT | Not regulated |
| IMDG (Marine Transport) | Not regulated |
| IATA (Air Transport) | Not regulated |
| Canadian TDG | Not regulated |

15. REGULATORY INFORMATION

U.S.

| | |
|---------------------------------------|---|
| Toxic Substances Control Act (TSCA) | This product complies with the requirements of the U.S. Toxic Substances Control Act |
| California Prop 65 | This product is not subject to the labeling requirements of California's Proposition 65 |
| California Air Resources Board (CARB) | Meets applicable California Air Resource Board requirements for consumer products |

Canada

| | |
|--------------------------------|--|
| Domestic Substances List (DSL) | This product complies with the inventory requirements under Canada's DSL |
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16. OTHER INFORMATION

National Fire Protection Association (NFPA) Rating

| | |
|-----------------|------------|
| Health | 0 |
| Flammability | 0 |
| Instability | 0 |
| Special Hazards | None noted |

Hazardous Materials Identification System (HMIS) Rating

| | |
|---------------------|---|
| Health | 0 |
| Flammability | 0 |
| Physical Hazards | 0 |
| Personal Protection | A |

REVISION HISTORY

| | | | |
|--------------------------|-------|-------------------|---|
| Original Document | Rev1 | 7 July 2017 | |
| Revision | Rev1a | 18 August 2017 | Fixed inconsequential typographical error in section 12 |
| Revision | Rev2 | 9 November 2018 | Removed discontinued SKU from section 1 |
| Revision | Rev3 | 22 November 2021 | Added a product name and a SKU to section 1 |
| Revision | Rev4 | 28 September 2022 | Removed a product name and a SKU to section 1 |

Disclaimer:

This product is manufactured and marketed for consumer and commercial use and should be used as directed on the product label for the intended purpose. EcoSafe® Labs, Inc. warrants that this product conforms to our standard specification when released to the market and when used according to directions. To the best of our knowledge, the information contained herein is accurate. However, we do not assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of the suitability of any product is the sole responsibility of the user. All products may present unknown hazards and should be used with requisite caution. Although certain hazards may be described herein, we cannot guarantee that these are the only hazards that exist.