

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 (H ₂ O = 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

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

TDomestic 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

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.