



Safety Data Sheet

Section 1 - Chemical Product and Company Information

Product Name: E4E Oil Eater Product Code: E4E-Oil Eater

Trade Name: E4E Oil Eater

Manufactured by:
Polypro Industry
2700 Cumberland street building 5
Lebanon PA, 17042
717-454-6556

Product Use: Cleaning difficult oil stains from concrete; scheduled maintenance program for cleaning hard surfaces .

Section 2 - Hazards Identification

GHS Ratings:

Oral Toxicity	4	Oral>300+<=2000mg/kg
Skin corrosive	2	Reversible adverse effects in dermal tissue, Draize score: >= 2.3 < 4.0 or persistent inflammation
Eye corrosive	2A	Eye irritant: Subcategory 2A, Reversible in 21 days

GHS Hazards

H302	Harmful if swallowed
H315	Causes skin irritation
H319	Causes serious eye irritation

GHS Precautions

P264	Wash ... thoroughly after handling
P280	Wear protective gloves/protective clothing/eye protection/face protection
P321	Specific treatment (see ... on this label)
P362	Take off contaminated clothing and wash before reuse
P302+P352	IF ON SKIN: Wash with soap and water
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P332+P313	If skin irritation occurs: Get medical advice/attention
P337+P313	If eye irritation persists, get medical advice/attention

Signal Word: Warning



Section 3 - Composition/Information on Ingredients

Chemical Name	CAS number	Weight Concentration %
Water softened	7732-18-5	78.00%
Ethoxylated Alcohols, C9-C11	68439-46-3	7.00% - 13.00%
Dodecyl benzene sulfonic acid	68584-22-5	1.00% - 5.00%
Viable Bacteria Cultures	Not Applicable	1.00% - 5.00%
1,2-Benzisothiazol-3(2H)-one	2634-33-5	0.10%

Section 4 - First Aid Measures

Inhalation: Move to fresh air. If symptoms persist, call a physician.

Eye Contact: Rinse immediately with plenty of water, also under the eyelids, for atleast 15 minutes .

Skin Contact: Wash off immediately with soap and plenty of water. While removing all contaminated clothes and shoes.

Ingestion: Clean mouth with water and afterwards drink plenty of water. Never give anything by mouth to an unconscious person.

Notes to Physician: Treat symptomatically.

Section 5 - Fire Fighting Measures

Flash Point: N/A

LEL:

UEL:

Extinguishing Media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide .

Unusual Fire/Explosion Hazards: No information available.

Fire Fighting Equipment: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6 - Accidental Release Measures

Personal Precautions: Ensure adequate ventilation.

Spill/Leak Procedures: Spilled preparation should be removed immediately to avoid formation of dust from dried preparation. Take up by mechanical means preferably by a vacuum cleaner equipped with a high efficiency filter . Flush remainder carefully with plenty of water. Avoid splashing and high pressure washing (avoid formation of aerosols). Ensure sufficient ventilation. Wash contaminated clothing. Pick up and transfer to properly labelled containers.

Methods and material for containment and cleaning up: Pick up and transfer to properly labelled containers.

Section 7 - Handling and Storage

Handling Precautions: Handle in accordance with good industrial hygiene and safety practice.

Storage Requirements: Keep containers tightly closed in a dry, cool and well-ventilated place .

Incompatible Materials: Strong acids or alkali compounds and strong oxidizing agents may inactivate biological cultures

Section 8 - Exposure Controls / Personal Protection

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Water softened 7732-18-5	No component of this product at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen.	No component of this product at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen.	Not Established
Ethoxylated Alcohols, C9-C11 68439-46-3	Not Established	Not Established	Not Established
Dodecyl benzene sulfonic acid 68584-22-5	Not Established	Not Established	Not Established
Viable Bacteria Cultures Not Applicable	Not Established	Not Established	Not Established
1,2-Benzisothiazol-3(2H)-one 2634-33-5	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.	Not Established

Individual Protection Measures

Eye Protection: Avoid contact with eyes

Skin and body protection: No special technical protective measures are necessary

Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment

General Hygiene Consideration: Handle in accordance with good industrial hygiene and safety practices.

Section 9 - Physical and Chemical Properties

This mixture typically exhibits the following properties under normal circumstance:

<p>Grams VOC less water: No information available</p> <p style="padding-left: 40px;">Odor: Slight fermentation odor</p> <p>Odor threshold: No information available</p> <p style="padding-left: 40px;">pH: No information available</p> <p>Melting point: No information available</p> <p style="padding-left: 40px;">Solubility: No information available</p> <p style="padding-left: 40px;">Flash point: No information available</p> <p style="padding-left: 40px;">Flammability: No information available</p> <p>Partition coefficient (n-octanol/water): No information available</p> <p>Decomposition temperature: No information available</p>	<p>Appearance: Liquid, Opaque</p> <p>Vapor Pressure: No information available</p> <p>Vapor Density: No information available</p> <p style="padding-left: 40px;">Density: No information available</p> <p>Freezing point: No information available</p> <p style="padding-left: 40px;">Boiling range: No information available</p> <p>Evaporation rate: No information available</p> <p>Explosive Limits: No information available</p> <p>Autoignition temperature: No information available</p> <p style="padding-left: 40px;">Viscosity: No information available</p>
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Section 10 - Stability and Reactivity

Stability: Stable under recommended storage conditions.

Reactivity: No data available.

STABLE

Incompatibilities/Conditions to avoid: Strong acids or alkali compounds and strong oxidizing agents may inactivate biological cultures. Extremes of temperature and direct sunlight. Stable under normal conditions. Excessive temperature variations below 32°F or above 155°F

Hazardous Decomposition: No information available.

No Data Available

Hazardous polymerization will not occur.

Section 11 - Toxicological Information

Mixture Toxicity

Information on likely routes of exposure:

Inhalation: There is no data available for this product

Eye contact: irritating to eyes

Skin contact: Prolonged or repeated contact may dry skin and cause irritation

Ingestion: ingestion may cause stomach discomfort

Section 12 - Ecological Information

Persistence/Degradability

The organic components of the product are biodegradable

Component Ecotoxicity

Water softened

Toxicity of the Products of Biodegradation: The product itself and its products of degradation are not toxic.

Dodecyl benzene sulfonic acid

No further relevant information available.

1,2-Benzisothiazol-3(2H)-one

Toxicity to fish LC50 - *Oncorhynchus mykiss* (rainbow trout) - 0.8 mg/l - 96.0 h

Toxicity to daphnia and other aquatic invertebrates EC50 - *Daphnia magna* (Water flea) - 4.4 mg/l - 48 h

Section 13 - Disposal Considerations

Water Disposal Method:

Dispose in accordance with all applicable regulations.

Contaminated Packaging:

Dispose of wastes in an approved waste disposal facility.

Section 14 - Transport Information

This material is classified for transport as follows:

<u>Agency</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
ADR/RID		Unregulated		Non Hazardous
DOT		Unregulated		Non Hazardous
IATA		Unregulated		Non Hazardous
IMDG		Unregulated		Non Hazardous

Section 15 - Regulatory Information

State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): WARNING!
This product contains the following chemicals which are listed by the State of California as carcinogenic or a reproductive toxin:

No Data Available

R2K List

No Data Available

Section 16 - Other Information

The material contained in this Safety Data Sheet is based on information supplied to E4E by the raw material suppliers of the individual components of this product. E4E believes this information is truthful and reliable. However, no warranty is expressed or implied regarding the accuracy of this information, or of any product, method or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and health and safety of your employees and users of this material. As more information becomes available from our vendors additional revisions will be forthcoming.

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