



EZ-1 INC

Office (209) 943-7337

[www.msdsatproduction.com](http://www.msdsatproduction.com)

## SAFETY DATA SHEET

FILE NO.: TEGB      SDS DATE: January 30, 2019

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

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PRODUCT NAME: Tunnel Express Grime Buster (Bugs & Road Film Remover)  
SYNONYMS: N/A  
PRODUCT CODES:

MANUFACTURER: EZ-1 INC  
DIVISION: N/A  
ADDRESS: 1000 East Channel Street  
Stockton, CA 95205

EMERGENCY PHONE: CANUTEC: (613) 996-6666  
CHEMTREC PHONE: (800) 424-9300  
OTHER CALLS: Office (209) 943-7337  
FAX PHONE: (209) 943-7337

SECTION 1 NOTES:

### SECTION 2: HAZARDS IDENTIFICATION

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EMERGENCY OVERVIEW:  
ROUTES OF ENTRY: N/A

POTENTIAL HEALTH EFFECTS  
EYES: Irritation.

SKIN: Irritation to sensitive skin.

INGESTION: Nausea, vomiting, diarrhea.

INHALATION: Nausea to sensitive individual.

ACUTE HEALTH HAZARDS: None currently known.

CHRONIC HEALTH HAZARDS: N/A.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Poor General Health.



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**CARCINOGENICITY**

OSHA: 2 mg/m3 (ceiling), 25 ppm (skin)

ACGIH: 2 mg/m3 (ceiling), 25 ppm (skin)

NTP: N/L

IARC: N/L

OTHER: N/A

SECTION 2 NOTES: N/A.

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**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

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**INGREDIENT:**

Sodium Hydroxide  
2-Butoxyethanol

**CAS NO.**

1310-73-2  
111-76-2

**% WT**

N/A  
N/A

**SARA 313 REPORTABLE**

N/A  
N/A

**OSHA PEL:**

2 mg/m3 (ceiling)  
25 ppm (skin)

**ACGIH TLV**

2 mg/m3 (ceiling)  
25 ppm (skin)

**NTP**

N/A  
N/A

**IARC**

N/A  
N/A

**OSHA 1910 (Z)**

N/A  
N/A

**EHS**

N/A  
N/A

**LD50**

N/A  
N/A

**LC50**

N/A  
N/A

SECTION 3 NOTE: N/A.

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**SECTION 4: FIRST AID MEASURES**

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**EYES:** Flush.

**SKIN:** Wash with water.

**INGESTION:** Do not induce vomiting.

**INHALATION:** Remove to fresh air.

**NOTES TO PHYSICIANS OR FIRST AID PROVIDERS:** N/A

**SECTION 4 NOTES:** N/A.

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**SECTION 5: FIRE-FIGHTING MEASURES**

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**METHOD USED:**

**FLASH POINT:** None.

**AUTO IGNITION TEMPERATURE:** N/D

**EXTINGUISHING MEDIA:** None (Product is not flammable).

**SPECIAL FIRE FIGHTING PROCEDURES:** Use self-contained breathing apparatus.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Indirect fire hazard from contact of caustic soda in product with metals e.g.: magnesium, aluminum and Explosion zinc will rapidly generate hydrogen gas which is explosive.

**SECTION 5 NOTES:** N/A

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**SECTION 6: ACCIDENTAL RELEASE MEASURES**

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**ACCIDENTAL RELEASE MEASURES:** Absorb with sand or absorbent material, Prevent runoff to sewer or surface water.

**SECTION 6 NOTES:** N/A

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**SECTION 7: HANDLING AND STORAGE**

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**HANDLING AND STORAGE:** Store in a dry place indoors.

**OTHER PRECAUTIONS:** Keep out of children. Do not get product into eyes, skin or clothing. Do not breathe mist. Use NIOSH/MSHA dust/mist filter.

**SECTION 7 NOTES:** N/A

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**SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

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**ENGINEERING CONTROLS:** N/A.

**VENTILATION:** Avoid using in closed area.

**RESPIRATORY PROTECTION:** Should wear if OSHA PEL/TLV is exceeded NIOSH/MSHA or other recognized approved air-supplied respirator.

**EYE PROTECTION:** Safety spectacles.

**SKIN PROTECTION:** Protective gloves required.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** Boots.

**WORK HYGIENIC PRACTICES:** No eating, drinking or smoking. Wash up after.

**EXPOSURE GUIDELINES:** N/A

**SECTION 8 NOTES:** N/A.

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#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

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**APPEARANCE:** Product is a semi-thick liquid, green-yellow in color.

**ODOR:** Butyl-like odor.

**PHYSICAL STATE:** Liquid.

**pH AS SUPPLIED:** 9-10

**pH (Other):**

**BOILING POINT:** N/D

F:

C:

**MELTING POINT:** N/D

F:

C:

**FREEZING POINT:** N/D

F:

C:

**VAPOR PRESSURE (mmHg):** N/D

@

F:

C:

**VAPOR DENSITY (AIR = 1):** N/D

@

F:

C:

**SPECIFIC GRAVITY: (H<sub>2</sub>O = 1)**

@ 1.034

F:

C:

**EVAPORATION RATE: (Butyl Acetate = 1)**

**BASIS (=1):** N/D

**SOLUBILITY IN WATER:** Soluble in water.

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#### **SECTION 10: STABILITY AND REACTIVITY**

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STABLE

X

UNSTABLE

**STABILITY:** Stable

**CONDITIONS TO AVOID (STABILITY):** Heat, Sparks and Flame.

**INCOMPATIBILITY (MATERIAL TO AVOID):** Strong Oxidizing Agents.

**HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:** Carbon dioxide, carbon monoxide and various hydrocarbons.

**HAZARDOUS POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID (POLYMERIZATION):** Heat or flame.

**SECTION 10 NOTES:** N/A

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**SECTION 11: TOXICOLOGICAL INFORMATION**

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OVER EXPOSURE: Long-term low level effect has not been determined. Avoid effects from repetitive severe exposure.

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**SECTION 12: ECOLOGICAL INFORMATION**

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ECOLOGICAL INFORMATION: Product is a mixture of listed components.

SECTION 12 NOTES: N/A

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**SECTION 13: DISPOSAL CONSIDERATIONS**

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WASTE DISPOSAL METHOD: In accordance with Local, State and federal regulations.

RCRA HAZARD CLASS: N/D

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**SECTION 14: TRANSPORT INFORMATION**

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**U.S. DEPARTMENT OF TRANSPORTATION**

PROPER SHIPPING NAME: NMFC 48580 SUB 3 SOAP, NOI LIQUID

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

LABEL STATEMENT:

**WATER TRANSPORTATION**

PROPER SHIPPING NAME:

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

LABEL STATEMENTS:

**AIR TRANSPORTATION**

PROPER SHIPPING NAME:

HAZARD CLASS:

ID NUMBER:

PACKING GROUP:

LABEL STATEMENTS:

OTHER AGENCIES:

SECTION 14 NOTES:

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**SECTION 15: REGULATORY INFORMATION**

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**U.S. FEDERAL REGULATIONS**

TSCA (TOXIC SUBSTANCE CONTROL ACT):

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT):

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):

311/312 HAZARD CATEGORIES:

313 REPORTABLE INGREDIENTS:

STATE REGULATIONS:

INTERNATIONAL REGULATIONS:

**SECTION 15 NOTES:**

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**SECTION 16: OTHER INFORMATION**

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**OTHER INFORMATION:**

**PREPARATION INFORMATION:**

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