SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name: EZ Densifier

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture: Concrete Densifier

1.3. Details of the supplier of the safety data sheet

EZ Polish System
PO Box 710931
Santee, CA 92072
T 844-376-5474

1.4. Emergency telephone number

Emergency number: Chemtel 800-255-3924

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-US classification
Skin Irrit. 2   H315
Eye Irrit. 2A  H319

2.2. Label elements

GHS-US labelling

Hazard pictograms (GHS-US):

Signal word (GHS-US): Warning
Hazard statements (GHS-US): H315 - Causes skin irritation
H319 - Causes serious eye irritation
Precautionary statements (GHS-US):
P264 - Wash ... thoroughly after handling
P280 - Wear protective gloves/protective clothing/eye protection/face protection
P302+P352 - IF ON SKIN: Wash with plenty of 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
P321 - Specific treatment (see ... on this label)
P332+P313 - If skin irritation occurs: Get medical advice/attention
P337+P313 - If eye irritation persists: Get medical advice/attention
P362 - Take off contaminated clothing

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

No data available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable
Full text of H-phrases: see section 16

3.2. Mixture

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
<th>GHS-US classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proprietary Component 1</td>
<td>(CAS No) Trade Secret</td>
<td>Trade Secret</td>
<td>Not classified</td>
</tr>
<tr>
<td>Proprietary Component 2</td>
<td>(CAS No) Trade Secret</td>
<td>Trade Secret</td>
<td>Not classified</td>
</tr>
<tr>
<td>Proprietary Component 3</td>
<td>(CAS No) Trade Secret</td>
<td>Trade Secret</td>
<td>Not classified</td>
</tr>
<tr>
<td>Proprietary Component 4</td>
<td>(CAS No) Trade Secret</td>
<td>Trade Secret</td>
<td>Acute Tox. 3 (Oral), H301 Skin Corr. 1A, H314</td>
</tr>
</tbody>
</table>

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation: Adverse effects not expected from this product.
**First-aid measures after skin contact**: Flush with water for at least 15 minutes. Seek medical attention if irritation develops or persists.

**First-aid measures after eye contact**: Immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists get medical attention.

**First-aid measures after ingestion**: Do NOT induce vomiting. Seek medical attention.

### 4.2. Most important symptoms and effects, both acute and delayed
- **Symptoms/injuries after inhalation**: None under normal use.
- **Symptoms/injuries after skin contact**: Causes skin irritation.
- **Symptoms/injuries after eye contact**: Causes serious eye irritation.
- **Symptoms/injuries after ingestion**: May be harmful if swallowed.

### 4.3. Indication of any immediate medical attention and special treatment needed
No additional information available

**SECTION 5: Firefighting measures**

**5.1. Extinguishing media**
- Suitable extinguishing media: Water spray, dry chemical, foam, carbon dioxide.
- Unsuitable extinguishing media: None.

**5.2. Special hazards arising from the substance or mixture**
- Fire hazard: None known.
- Explosion hazard: None known.

**5.3. Advice for firefighters**
- Protection during firefighting: Firefighters should wear full protective gear.

**SECTION 6: Accidental release measures**

**6.1. Personal precautions, protective equipment and emergency procedures**
- **6.1.1. For non-emergency personnel**: No additional information available
- **6.1.2. For emergency responders**: No additional information available

**6.2. Environmental precautions**
- Avoid release to the environment.

**6.3. Methods and material for containment and cleaning up**
- For containment: Stop the flow of material, if this is without risk.
- Methods for cleaning up: Confine spill and soak up with absorbent. Place in an approved container and dispose in accordance with local, state and federal regulations.

**6.4. Reference to other sections**
No additional information available

**SECTION 7: Handling and storage**

**7.1. Precautions for safe handling**
- Precautions for safe handling: Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

**7.2. Conditions for safe storage, including any incompatibilities**
- Storage conditions: No special storage conditions required.

**7.3. Specific end use(s)**
No additional information available

**SECTION 8: Exposure controls/personal protection**

**8.1. Control parameters**

<table>
<thead>
<tr>
<th>Proprietary Component 4</th>
<th>USA ACGIH</th>
<th>ACGIH Ceiling (mg/m³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>USA ACGIH</td>
<td>2 mg/m³</td>
<td></td>
</tr>
</tbody>
</table>

**8.2. Exposure controls**
- **Appropriate engineering controls**: Provide adequate general and local exhaust ventilation.
- **Hand protection**: Use impervious gloves such as neoprene, nitrile, or rubber for hand protection.
- **Eye protection**: Chemical goggles or safety glasses.
- **Skin and body protection**: Wear suitable working clothes.
- **Respiratory protection**: If airborne concentrations are above the applicable exposure limits, use NIOSH approved respiratory protection.
SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties
Physical state : Liquid
Colour : colorless.
Odour : odorless.
Odour threshold : No data available
pH : No data available
Relative evaporation rate (butylacetate=1) : No data available
Melting point : No data available
Freezing point : No data available
Boiling point : No data available
Flash point : No data available
Self ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : No data available
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available
Relative density : No data available
Solubility : No data available
Log Pow : No data available
Log Kow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

9.2. Other information
No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity
No additional information available

10.2. Chemical stability
The product is stable at normal handling- and storage conditions.

10.3. Possibility of hazardous reactions
Will not occur.

10.4. Conditions to avoid
None.

10.5. Incompatible materials
Not determined.

10.6. Hazardous decomposition products
Not determined.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

<table>
<thead>
<tr>
<th>Proprietary Component 4</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>LD50 oral rat</td>
<td>214 mg/kg</td>
</tr>
</tbody>
</table>

Skin corrosion/irritation : Causes skin irritation.
Serious eye damage/irritation : Causes serious eye irritation.
Respiratory or skin sensitisation : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
### Specific target organ toxicity (single exposure)
Not classified

### Specific target organ toxicity (repeated exposure)
Not classified

### Aspiration hazard
Not classified

### SECTION 12: Ecological information

#### 12.1. Toxicity

**Proprietary Component 4**
- LC50 fishes 1: 80 mg/l (Exposure time: 96 h - Species: Gambusia affinis [static])

#### 12.2. Persistence and degradability
No additional information available

#### 12.3. Bioaccumulative potential
**Proprietary Component 4**
- Log Pow: 0.65

#### 12.4. Mobility in soil
No additional information available

#### 12.5. Other adverse effects
No additional information available

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods
Waste disposal recommendations: Dispose of contents/container in accordance with local/regional/national/international regulations.

### SECTION 14: Transport information

In accordance with DOT / ADR / RID / ADNR / IMDG / ICAO / IATA

#### 14.1. UN number
Not applicable

#### 14.2. UN proper shipping name
Not applicable

### SECTION 15: Regulatory information

#### 15.1. US Federal regulations
- **Proprietary Component 2**: Listed on the United States TSCA (Toxic Substances Control Act) inventory
- **Proprietary Component 4**: Listed on the United States TSCA (Toxic Substances Control Act) inventory
- **Proprietary Component 3**: Listed on the United States TSCA (Toxic Substances Control Act) inventory
- **Proprietary Component 1**: Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### 15.2. US State regulations
- **Proprietary Component 4**
  - U.S. - Massachusetts - Right To Know List
  - U.S. - Minnesota - Hazardous Substance List
  - U.S. - New Jersey - Right to Know Hazardous Substance List
  - U.S. - Pennsylvania - RTK (Right to Know) List

### SECTION 16: Other information

Full text of H-phrases:

- **Acute Tox. 3 (Oral)**: Acute toxicity (oral) Category 3
- **Eye Irrit. 2A**: Serious eye damage/eye irritation Category 2A
- **Skin Corr. 1A**: skin corrosion/irritation Category 1A
### Safety Data Sheet

**EZ Densifier**

<table>
<thead>
<tr>
<th>Skin Irrit. 2</th>
<th>skin corrosion/irritation Category 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>H301</td>
<td>Toxic if swallowed</td>
</tr>
<tr>
<td>H314</td>
<td>Causes severe skin burns and eye damage</td>
</tr>
<tr>
<td>H315</td>
<td>Causes skin irritation</td>
</tr>
<tr>
<td>H319</td>
<td>Causes serious eye irritation</td>
</tr>
</tbody>
</table>

**NFPA health hazard**

- 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.

**NFPA fire hazard**

- 0 - Materials that will not burn.

**NFPA reactivity**

- 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.