SECTION 1: Identification

1.1. Identification
Product form: Mixture
Product name: EZ Add
Product code: 8869
Other means of identification: Liquid Additive for Gel Bonded Castable

1.2. Recommended use and restrictions on use
Use of the substance/mixture: Refractory
Use of the substance/mixture: Industrial

1.3. Supplier
Resco Products, Inc.
Penn Center West
Building 2, Suite 430
Pittsburgh, PA 15276 - United States
T 412-494-4491
www.rescoproducts.com

1.4. Emergency telephone number
Emergency number: EMERGENCY ONLY (CHEMTREC) USA & Canada 1-800-424-9300
Outside USA & Canada +1 703-741-5970

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture
GHS-US classification
Not classified

2.2. GHS Label elements, including precautionary statements
GHS US labeling
No labeling applicable

2.3. Other hazards which do not result in classification
No additional information available

2.4. Unknown acute toxicity (GHS US)
Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances
Not applicable

3.2. Mixtures
This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of HazCom 2012

SECTION 4: First-aid measures

4.1. Description of first aid measures
First-aid measures general: Never give anything by mouth to an unconscious person.
First-aid measures after skin contact: Gently wash with plenty of soap and water.
First-aid measures after eye contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
First-aid measures after ingestion: Do NOT induce vomiting. Rinse mouth with water.

4.2. Most important symptoms and effects (acute and delayed)
No additional information available

4.3. Immediate medical attention and special treatment, if necessary
No additional information available

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media
Suitable extinguishing media: Use extinguishing media appropriate for surrounding fire.
Unsuitable extinguishing media: No unsuitable extinguishing media known.

5.2. Specific hazards arising from the chemical
No additional information available

5.3. Special protective equipment and precautions for fire-fighters
No additional information available

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel
Protective equipment: Safety glasses. Protective gloves.

6.1.2. For emergency responders
Emergency procedures: Avoid contact with skin and eyes.

6.2. Environmental precautions
No special environmental precautions required.
6.3. Methods and material for containment and cleaning up

For containment:
- Dam up the liquid spill.

Methods for cleaning up:
- Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

6.4. Reference to other sections
No additional information available

**SECTION 7: Handling and storage**

7.1. Precautions for safe handling

- Handling temperature: 2 - 43 °C
- Hygiene measures: Do not eat, drink or smoke when using this product.

7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions: Do not freeze.

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

8.1. Control parameters
No additional information available

8.2. Appropriate engineering controls
No additional information available

8.3. Individual protection measures/Personal protective equipment

- **Hand protection:** Wear impermeable protective gloves.
- **Eye protection:** Chemical goggles or face shield

**SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
</tr>
<tr>
<td>Appearance</td>
<td>Liquid.</td>
</tr>
<tr>
<td>Color</td>
<td>Off-white Blue</td>
</tr>
<tr>
<td>Odor</td>
<td>odorless</td>
</tr>
<tr>
<td>Odor threshold</td>
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</tr>
<tr>
<td>pH</td>
<td>9.5 - 9.9</td>
</tr>
<tr>
<td>Melting point</td>
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<tr>
<td>Freezing point</td>
<td>≈ 0 °C</td>
</tr>
<tr>
<td>Boiling point</td>
<td>≈ 100 °C</td>
</tr>
<tr>
<td>Flash point</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative evaporation rate (butyl acetate=1)</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No data available</td>
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<tr>
<td>Relative vapor density at 20 °C</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative density</td>
<td>≈ 1.3</td>
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<tr>
<td>Solubility</td>
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</tr>
<tr>
<td>Log Pow</td>
<td>No data available</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
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</tr>
<tr>
<td>Decomposition temperature</td>
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</tr>
<tr>
<td>Viscosity, kinematic</td>
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</tr>
<tr>
<td>Viscosity, dynamic</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosion limits</td>
<td>No data available</td>
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<tr>
<td>Explosive properties</td>
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</tr>
<tr>
<td>Oxidizing properties</td>
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</tr>
</tbody>
</table>

9.2. Other information
No additional information available

**SECTION 10: Stability and reactivity**

10.1. Reactivity
No additional information available

10.2. Chemical stability
Stable under normal conditions.

10.3. Possibility of hazardous reactions
No additional information available

10.4. Conditions to avoid
Protect from freezing.

10.5. Incompatible materials
Strong acids.
10.6. Hazardous decomposition products
No additional information available

SECTION 11: Toxicological information

11.1. Information on toxicological effects

| Acute toxicity (oral)                 | Not classified |
| Acute toxicity (dermal)              | Not classified |
| Acute toxicity (inhalation)          | Not classified |
| Skin corrosion/irritation            | Not classified |
| pH: 9.5 - 9.9                        |                |
| Serious eye damage/irritation        | Not classified |
| pH: 9.5 - 9.9                        |                |
| Respiratory or skin sensitization    | Not classified |
| Germ cell mutagenicity               | Not classified |
| Carcinogenicity                      | Not classified |
| Reproductive toxicity               | Not classified |
| STOT-single exposure                 | Not classified |
| STOT-repeated exposure               | Not classified |
| Aspiration hazard                    | Not classified |
| Viscosity, kinematic                 | No data available |

SECTION 12: Ecological information

12.1. Toxicity
No additional information available

12.2. Persistence and degradability
No additional information available

12.3. Bioaccumulative potential
No additional information available

12.4. Mobility in soil
No additional information available

12.5. Other adverse effects
No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods
Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

Department of Transportation (DOT)
In accordance with DOT
Not regulated
Transportation of Dangerous Goods
Not regulated
Transport by sea
Not regulated
Air transport
Not regulated

SECTION 15: Regulatory information

15.1. US Federal regulations
All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

15.2. International regulations
CANADA
No additional information available
EU-Regulations
No additional information available
National regulations
No additional information available

15.3. US State regulations

SECTION 16: Other information
according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations
Revision date : 09/24/2019
Other information : Report language name. English. In the event of any conflict between English and other language versions, the English version shall prevail.

SDS US (GHS HazCom 2012)
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