

# **EZ Add**

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 05/01/2015 Supersedes: 02/07/2013

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

1.1. Product identifier

Product form : Mixture
Product name : EZ Add
Product code : 8869

Other means of identification : Liquid Additive for Gel Bonded Castable

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

Use of the substance/mixture : Refractory

### 1.3. Details of the supplier of the safety data sheet

Resco Products, Inc.

One Robinson Plaza, Suite 300

6600 Steubenville Pike

Pittsburgh, PA 15205 - United States

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: Hazards identification**

### 2.1. Classification of the substance or mixture

**GHS-US classification** 

Not classified

#### 2.2. Label elements

**GHS-US** labelling

No labelling applicable

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS US)

Not applicable

### **SECTION 3: Composition/information on ingredients**

### 3.1. Substance

Not applicable

3.2. Mixture

Full text of H-phrases: see section 16

## **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, both acute and delayed

No additional information available

### 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 : Use extinguishing media appropriate for surrounding fire.

Unsuitable extinguishing media : No unsuitable extinguishing media known.

# 5.2. Special hazards arising from the substance or mixture

No additional information available

# 5.3. Advice for firefighters

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. Emergency procedures : Avoid contact with skin and eyes.

6.1.2. For emergency responders

No additional information available

#### 6.2. Environmental precautions

No special environmental precautions required.

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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.

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

# SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

EZ Add	
ACGIH	Not applicable
OSHA	Not applicable

#### 8.2. Exposure controls

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

Physical state : Liquid
Appearance : Liquid.
Colour : Off-white Blue
Odour : odourless

Odour threshold : No data available

pH : 9.5 - 9.9

Melting point : No data available

Freezing point :  $\approx 0 \, ^{\circ}\text{C}$  Boiling point :  $\approx 100 \, ^{\circ}\text{C}$ 

Flash point : No data available
Relative evaporation rate (butylacetate=1) : No data available
Flammability (solid, gas) : No data available
Explosive limits : No data available
Explosive properties : No data available
Oxidising properties : No data available
Vapour pressure : No data available

Relative density :  $\approx 1.3$ 

Relative vapour density at 20 °C No data available Solubility : Water: Dispersible Log Pow No data available Log Kow : No data available : No data available Auto-ignition temperature Decomposition temperature No data available Viscosity No data available No data available Viscosity, kinematic Viscosity, dynamic : 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

Stable under normal conditions.

# 10.3. Possibility of hazardous reactions

No additional information available

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**Conditions to avoid** 

Protect from freezing.

Incompatible materials 10.5.

Strong acids.

10.6. **Hazardous decomposition products** 

No additional information available

# **SECTION 11: Toxicological information**

#### Information on toxicological effects

Acute toxicity : 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 sensitisation Not classified Germ cell mutagenicity Not classified Not classified Carcinogenicity

Specific target organ toxicity (single exposure) Specific target organ toxicity (repeated Not classified exposure) Aspiration hazard Not classified

### **SECTION 12: Ecological information**

#### 12.1. **Toxicity**

Reproductive toxicity

No additional information available

### Persistence and degradability

No additional information available

#### **Bioaccumulative potential**

No additional information available

**Mobility in soil** 

No additional information available Other adverse effects 12.5.

Effect on the global warming : No known ecological damage caused by this product.

# **SECTION 13: Disposal considerations**

### Waste treatment methods

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Not classified

Not classified

# **SECTION 14: Transport information**

# **Department of Transportation (DOT)**

In accordance with DOT Not regulated for transport **Additional information** 

Other information : No supplementary information available.

**ADR** 

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

### **SECTION 15: Regulatory information**

# 15.1. US Federal regulations

No additional information available

15.2. International regulations

### **CANADA**

No additional information available

#### **EU-Regulations**

No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP]

#### No additional information available

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

Not classified

**National regulations** 

No additional information available

15.3. US State regulations

### **SECTION 16: Other information**

### SDS US (GHS HazCom 2012)

This information and recommendations set forth herein are taken from sources believed to be accurate as of the date herein, however, Resco Products, Inc. makes no warranty with respect to the accuracy of the information or the suitability of the recommendations, and assumes no liability to any user thereof.

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