

Material Safety Data Sheet  
 May be used to comply with  
 OSHA's Hazard Communication Standard,  
 29 CFR 1910.1200. Standard must be  
 consulted for specific requirements.

U.S. Department of Labor  
 Occupational Safety and Health Administration  
 (Non-Mandatory Form)  
 Form Approved  
 OMB No. 1218-0072

|  |   |
|--|---|
| IDENTITY (As Used on Label and List)<br>Z.O.E. Plus Temporary Cement | NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that. |
|--|---|

**Section I**

|  |  |
|--|--|
| Manufacturer's Name<br>Temrex Corporation                                | Emergency Telephone Number<br>(800) 645-1226       |
| Address (Number, Street, City, State, and ZIP Code)<br>112 Albany Avenue | Telephone Number for Information<br>(516) 868-6221 |
| P.O. Box 182   | Date Prepared<br>January 24, 2011                  |
| Freeport, NY 11520   | Signature of Preparer (optional)                   |

**Section II – Hazardous Ingredients/Identity Information**

| Hazardous Components (Specific Chemical Identity: Common Name(s)) | OSHA PEL | Other Limits<br>ACGIH TLV |
|---|----------|---------------------------|
| Recommended % (optional)  |          |                           |
| None listed.  | N/A      | N/A                       |
|   |          |                           |
|   |          |                           |
|   |          |                           |
|   |          |                           |
|   |          |                           |
|   |          |                           |
|   |          |                           |
|   |          |                           |

**Section III – Physical/Chemical Characteristics**

|   |   |
|---|---|
| Boiling Point<br>N/A  | Specific Gravity (H <sub>2</sub> O = 1)<br>Accelerator: 0.022; Base: 3.03 |
| Vapor Pressure (mm Hg.)<br>N/A  | Melting Point<br>N/A  |
| Vapor Density (AIR = 1)<br>N/A  | Evaporation Rate (Butyl Acetate = 1)<br>N/A                               |
| Solubility in Water<br>Insoluble.   |   |
| Appearance and Odor<br>Accelerator: Thick, light brown paste; clove-like odor.<br>Base: Thick, opaque-white paste, no odor. |   |

**Section IV – Fire and Explosion Hazard Data**

|   |                         |            |            |
|---|-------------------------|------------|------------|
| Flash Point (Method Used)<br>365°F COC                              | Flammable Limits<br>N/A | LEL<br>N/A | UEL<br>N/A |
| Extinguishing Media<br>Carbon Dioxide, Foam, Dry Chemical or Water. |                         |            |            |
| Special Fire Fighting Procedures<br>None required.                  |                         |            |            |
| Unusual Fire and Explosion Hazards<br>None.                         |                         |            |            |

**Section V – Reactivity Data**

|   |                |   |                     |
|---|----------------|---|---------------------|
| Stability                                     | Unstable       |   | Conditions to Avoid |
|   | Stable         | X |                     |
| Incompatibility ( <i>Materials to Avoid</i> ) |                |   |                     |
| Strong oxidizers.                             |                |   |                     |
| Hazardous Decomposition or Byproducts         |                |   |                     |
| None known.                                   |                |   |                     |
| Hazardous Polymerization                      | May Occur      |   | Conditions to Avoid |
|   | Will Not Occur | X |                     |

**Section VI – Health Hazard Data**

|   |             |                  |                 |
|---|-------------|------------------|-----------------|
| Route(s) of Entry:                          | Inhalation? | Skin?            | Ingestion?      |
|   | N/A         | Possible         | Possible        |
| Health Hazards ( <i>Acute and Chronic</i> ) |             |                  |                 |
| None known.                                 |             |                  |                 |
| Carcinogenicity:                            | NTP?        | IARC Monographs? | OSHA Regulated? |
|   | N/A         | N/A              | N/A             |

**Signs and Symptoms of Exposure**

Possible skin irritation on prolonged exposure. Gastric upset possible on ingestion of large amounts.

**Medical Conditions Generally Aggravated by Exposure**

Allergic response possible in sensitized individuals.

**Emergency and First Aid Procedures**

Skin: Wash with soap and water. Ingestion: Rinse mouth with water; ingest milk or egg

whites; contact a physician immediately.

**Section VII – Precautions for Safe Handling and Use**

**Steps to Be Taken in Case Material is Released or Spilled**

Spilled paste can be wiped up with a cloth dampened with mineral oil and any number of

household cleaners.

**Waste Disposal Method**

Normal municipal service is sufficient for small amounts, or as directed by local codes.

**Precautions to Be Taken in Handling and Storing**

For maximum product life, store at controlled room temperature (59 - 86°F).

**Other Precautions**

**Section VIII – Control Measures**

|  |                               |                |     |
|--|-------------------------------|----------------|-----|
| Respiratory Protection ( <i>Specify Type</i> )                         |                               |                |     |
| Not required.  |                               |                |     |
| Ventilation  | Local Exhaust                 | Special        |     |
|  | N/A                           |                | N/A |
|  | Mechanical ( <i>General</i> ) | Other          |     |
|  | N/A                           |                | N/A |
| Protective Gloves  |                               | Eye Protection |     |
| Not required.  |                               | Not required.  |     |
| Other Protective Clothing or Equipment                                 |                               |                |     |
| Not required.  |                               |                |     |
| Work/Hygienic Practices  |                               |                |     |
| Normal handling techniques will usually provide sufficient protection. |                               |                |     |