1. Identification of Substance and Manufacturer:
   PLASTER AND STONE REMOVER    PCN: 230
   Use: Ultrasonic Cleaning Solution, use as is.
   Manufacturer: L&R Manufacturing Company, 577 Elm Street, P.O. Box 607 Kearny, NJ 07032-0607 USA.
   Publication Date: 6/2/2014                   REV: I
   Product information call 201-991-5330 www.lrultrasonics.com
   For emergencies involving a spill, leak fire or accident contact CHEMTREC 800-424-9300 with the United States. Or (01) 703-527-3887 (USA) for International collect calls.

2. HAZARDS IDENTIFICATION

   WARNING! IRRITANT! MAY BE HARMFUL IF SWALLOWED.

   Physical appearance and odor: Colorless liquid with characteristic odor.
   A: WARNING STATEMENT: Good industrial hygiene practices should be used when handling this material.
      Acute Eyes: Direct contact causes irritation, redness and possible tearing.
      Acute Skin: Prolonged or repeated contact causes redness, and drying of the skin.
      Acute Inhalation: Breathing high concentrations of vapors or mists may cause irritation to the nose and drowsiness.
      Acute Ingestion: Not known, but expected to cause nausea and diarrhea.

   B: POTENTIAL HEALTH EFFECTS:
      Chronic Effects: This product does not contain any ingredient designated by IARC, NTP, ACGIH or OSHA as probable or suspected human carcinogen.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS Number</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>60 - 70</td>
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<tr>
<td>Sodium Ethylenediaminetetra acetic acid</td>
<td>64-02-8</td>
<td>25 - 30</td>
</tr>
<tr>
<td>Sodium Citrate</td>
<td>68-04-2</td>
<td>5 - 10</td>
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   The exact concentration of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

   Eye Exposure: Hold eyelids open and flush with a steady, gentle stream of water for at least 15 minutes. Seek medical attention.
   Skin Exposure: Wash thoroughly with water. If irritation or redness develops, seek medical attention.
   Inhalation: If respiratory irritation or distress occurs, move victim to fresh air. Seek medical attention if respiratory irritation or distress continues.
   Ingestion: Seek immediate medical attention. DO NOT INDUCE VOMITING. Give large quantities of water.

   MEDICAL CONDITIONS POSSIBLY AGGRAVATED BY EXPOSURE: Skin contact may aggravate existing skin disease.

5. FIRE FIGHTING MEASURES

   FIRE HAZARD DATA: NOT COMBUSTIBLE
   Suitable Extinguishing Media: Extinguish fire in area with dry chemical, CO₂ or a BC/ABC extinguisher.
   Special Fire Fighting Procedures: None known
   Unusual Fire and Explosion Hazards: Closed containers may explode due to build up of pressure when exposed to extreme heat.
   Hazardous Decomposition Materials: (under fire conditions) Oxides of nitrogen and carbon.

6. ACCIDENTAL RELEASE MEASURES

   Cleanup and Disposal of Spill: Mop up spill and dispose of by dilution to a sanitary sewer system as permitted by local, state and federal regulations.
   Regulatory Reporting: Not required

7. HANDLING AND STORAGE

   Minimum/Maximum Storage Temperatures: 39 to 100 ° F. Protect from freezing
   HANDLING: AVOID CONTACT WITH SKIN, EYES OR CLOTHING

8. EXPOSURE CONTROL/PERSONAL PROTECTION
This product is not regulated for transportation. Product is not regulated for international air shipments (IATA.) Do not stack cartons more than five high.

This product can be disposed in sanitary sewer system where permitted by local, federal and state regulations.

### 10. STABILITY AND REACTIVITY

**Chemical Stability:** Stable  
**Conditions to be avoided:** Excessive heat and cold  
**Materials/Chemicals to be avoided:** Aluminum, oxidizing materials and zinc metals  
**Decomposition Type:** Thermal: None known  
**Possibility of Hazardous Reactions:** WILL NOT OCCUR

### 11. TOXICOLOGICAL INFORMATION

**Acute Eye Irritation:** Irritating to eyes.  
**Acute Skin Irritation:** No test data found for product.  
**Acute Dermal Toxicity:** No test data found for product.  
**Acute Respiratory Irritation:** No test data found for product.  
**Acute Inhalation Toxicity:** No test data found for product.  
**Acute Oral Toxicity:**  
- **LD50 rat:** 1548 mg/kg for Sodium Citrate  
- **LD50 (rat) 2580 g/kg for Sodium Ethylenediaminetetra acetic acid**  
**Chronic Toxicity:** This product does not contain any substances that are considered by OSHA, NTP, IARC or ACGIH to be a probable or suspected human carcinogen. No additional test data was found for this product.

### 12. ECOLOGICAL INFORMATION

**Ecotoxicological Information:** No data found.

### 13. DISPOSAL CONSIDERATIONS

This product can be disposed in sanitary sewer system where permitted by local, federal and state regulations.

### 14. TRANSPORTATION INFORMATION

This product is not regulated for transportation. Product is not regulated for international air shipments (IATA.) Do not stack cartons more than five high.

### 15. REGULATORY INFORMATION

Inventory Issues: All components of this product are listed on the U.S. TSCA, Canadian DSL, European EINECS/ELINS chemical listings

### 16. OTHER INFORMATION

**National Fire Protection Association**  
**Hazard Rating, NFPA** | **Health** | **Flammability** | **Reactivity** | **Special**  
--- | --- | --- | --- | ---  
2 | 0 | 0 | --

**MSDS CHANGES**

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<tr>
<th>REV</th>
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<td>I</td>
<td>6/2/14</td>
<td>Safety Data Sheet Format</td>
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Disclaimer: The information herein is given in good faith but no warranty expressed or implied is made. This SDS has been prepared by L&R Manufacturing Company.