

# Safety Data Sheet

## Section 1 - Product Information

|  |  |  |
|--|--|--|
| Product Name: <b>SUPER TRAP</b>          |  | Supplier: Continental Research Corporation |
| Product Code Number: 0714                | Information Phone: 800-325-4869          | Address: P.O. Box 15204                    |
| Product use: High Alkaline Drain Cleaner | Emergency Contact: CHEM-TEL 800-255-3924 | St. Louis, MO 63110                        |

## Section 2 - Hazard Identification

GHS Classification: Corrosive to Metals Category 1, Skin Corrosion Category 1B, Eye corrosive Category 1, Oral Toxicity Category 4

### Section 2.1 - Label Elements

|   |  |
|---|--|
| <p style="text-align: center;">Hazard Pictograms</p> <div style="display: flex; justify-content: space-around; align-items: center;"> </div> <p style="text-align: center;">Signal Word: Danger</p> <p style="text-align: center;">Hazard Statements:<br/>May be corrosive to metals<br/>Causes severe skin burns and eye damage. Harmful if swallowed.</p> | <p style="text-align: center;">Precautionary Statements:</p> <p>Wear protective gloves and eye protection. Wash thoroughly after handling. Do not breathe mist or dust. Do not eat, drink or smoke when using this product.</p> <p>IF ON SKIN(or hair): Remove immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.</p> <p>IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do. Continue rinsing.</p> <p>IF SWALLOWED: Rinse mouth, Do NOT induce vomiting.</p> <p>IF INHALED: Remove to fresh air and keep at rest position comfortable for breathing. Immediately call a POISON CENTER or physician.</p> <p>Store locked up. Store in a corrosion resistant container with a resistant inner liner.</p> <p>Dispose of contents/container to a waste handling facility in accordance with local/regional/national/international regulations.</p> |
|---|--|

## Section 3 - Composition

| Chemical Name    | CAS #     | Percent w/w |
|------------------|-----------|-------------|
| Sodium Hydroxide | 1310-73-2 | 44          |

## Section 4 - First Aid Measures

IF ON SKIN(or hair): Remove immediately all contaminated clothing. Rinse skin with water. Wash contaminated clothing before reuse.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do. Continue rinsing.

IF SWALLOWED: Rinse mouth, Do NOT induce vomiting.

IF INHALED: Remove to fresh air and keep at rest position comfortable for breathing.

Immediately call a POISON CENTER or physician.

## Section 5 - Fire and Explosion Hazard Data

|                     |                    |  |  |
|---------------------|--------------------|--|--|
| <b>Flash Point:</b> | <b>Limits</b>      | <b>Extinguishing Media:</b>  | <b>Special Fire Fighting Procedures:</b> Avoid exposure to fumes or vapors. Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV. <b>UNUSUAL FIRE &amp; EXPLOSION HAZARD:</b> Product will not burn. |
| NA                  | LEL: NA<br>UEL: NA | Water spray or fog, foam, dry chemical, carbon dioxide or alcohol foam, if product involved. |  |

## Section 6 - Accidental Release Measures

Neutralize with dilute acid, or sodium bicarbonate. Mop up and flush to sewer with plenty of water. Floors may be slippery. Use care to avoid falls.

## Section 7 - Handling and Storage

Store locked up. Store upright in original closed container.

## Section 8 - Exposure Controls/PPE

| Ingredient       | OSHA PEL: | ACGIH TLV | PPE                                  | General Hygiene Considerations:   |
|------------------|-----------|-----------|--------------------------------------|---|
| Sodium Hydroxide | 2mg/m3    | 2mg/m3    | Respiratory: not normally required   | Handle in accordance with good industrial hygiene and safety practices. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard. |
|                  |           |           | Eye: safety glasses, face shield     |   |
|                  |           |           | Skin: Apron, alkali proof gloves     |   |
|                  |           |           | Ventilation: Normal room ventilation |   |

### Section 9 - Physical and Chemical Properties

| Appearance    | odor    | odor threshold   | pH          | Melting Point | Boiling point         | Evaporation rate   | Flammability | Upper/lower flammability limits | Vapor pressure |
|---------------|---------|------------------|-------------|---------------|-----------------------|--------------------|--------------|---------------------------------|----------------|
| yellow liquid | mild    | NE               | 14          | NE            | 212°F                 | >1(water =1)       | NA           | NA                              | 17mm Hg        |
| Vapor Density | Density | Specific Gravity | pH(use dil) | Solubility    | Partition coefficient | Auto Ignition temp | Viscosity    | Decomposition Temp              |                |
| 0.62(air =1)  | 9.88    | 1.19             | 14          | 100% in water | NE                    | NA                 | thin         | NE                              |                |

### Section 10 - Stability and Reactivity

Product is stable, hazardous polymerization will not occur. Incompatible with strong acids. If burned, normal combustion products: Carbon Dioxide, Carbon Monoxide, Nitrous Oxides.

### Section 11- Toxicological Information

| ingredient       | Acute toxicity(oral LD50) rat | Acute toxicity(derm. LD50)rabbit | Skin and Eye | Carcinogen | Mutagen | Reproduct. Toxicity | STOST -single Exposure | STOST Repeated exposure |
|------------------|-------------------------------|----------------------------------|--------------|------------|---------|---------------------|------------------------|-------------------------|
| Sodium Hydroxide | 200mg/kg                      | 1350mg/kg                        | corrosive    | Not listed | No info | No info             | No info                | No info                 |
|                  |                               |                                  |              |            |         |                     |                        |                         |
|                  |                               |                                  |              |            |         |                     |                        |                         |

Other:

### Section 12 - Ecological Information

No information available

### Section 13 - Disposal Considerations

Products covered by this SDS, in their original form, are considered corrosive hazardous waste according to RCRA(40 CFR 261). Dispose of in accordance with applicable Federal, State and Local regulations.

### Section 14 - Transport Information

| UN number | Basic Description(DOT)                                   | Class | Packing Group | LTD QTY  |
|-----------|--|-------|---------------|----------|
| UN1719    | Caustic Alkali Liquids, n.o.s(Contains sodium hydroxide) | 8     | II            | < 1Liter |

### Section 15 - Regulatory Information

SARA Title 3: Does not contain reportable chemicals under sections 302, 304, or 313 of Title III of the Superfund amendments and Reauthorization Act of 1986.

CERCLA: Sodium Hydroxide. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68

### Section 16 - Other Information

|                           |  |   |
|---------------------------|--|---|
|                           |  | HMIS: <span style="background-color: #0070c0; color: white; padding: 2px;">Health - 3</span> <span style="background-color: #ff0000; color: white; padding: 2px;">Flam. - 0</span> <span style="background-color: #ffff00; color: black; padding: 2px;">R - 1</span> PPE- D |
| Date Prepared: 01-02-2018 | Prepared by: Environmental, Health and Safety Administrator. |   |

The information provided in this Safety Data Sheet is correct to the best of our knowledge and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with materials or in any process, unless specified in the text.

Legend for Abbreviations: NA - not applicable NE - Not Established