

# Safety Data Sheet

## CX Dip

chemtex

### Section 1.

#### Chemical Product and Company Identification


In case of any emergency, contact  
Poison Control Center  
**1800-116-117**

|                     |   |                     |   |
|---------------------|---|---------------------|---|
| Product Name        | CX Dip  | Supplier's Name     | Chemtex Speciality Limited  |
| Product Description | Kitchen Destainer Liquid<br>Liquid Presoak                            | Address             | Haute Street Corporate Park<br>86A Topsia Road (S),<br>Kolkata 700046 |
| Manufacturer's Name | Chemtex Speciality Limited  | Contact Information | Ph: +91-33-7111-1111  |
| Address             | Haute Street Corporate Park<br>86A Topsia Road (S),<br>Kolkata 700046 | Email               | info@chemtexltd.com   |
| Contact Information | Ph: +91-33-7111-1111  | SDS Prepared        | 08-01-15  |
| Email               | info@chemtexltd.com   | SDS Revised         | 31-01-22  |

**Emergency Contact**      **No. +91-33-7111-1111**      **Mail: info@chemtexltd.com**

### Section 2.

#### Hazard Identification

|  |   |        |          |                           |   |
|--|---|--------|----------|---------------------------|---|
| Route of Entry                           | Skin, Ingestion, Inhalation   | Hazard | Category | Hazard Statement          | P codes   |
| OSHA Hazard Status                       | Not Regulated   |        |          |                           |   |
| Class                                    | Pictogram (if available)  |        |          |                           |   |
| GHS07: Warning -<br>Toxic Category 2 - 3 |  | H315   | Cat. 2   | Causes skin<br>irritation | 264, 280,<br>302, 352,<br>321,<br>332+313,<br>362 |
| N/A                                      | N/A   | H320   | N/A      | Causes eye<br>irritation  |   |

P codes

|          |   |
|----------|---|
| P101     | If medical advice is needed, have product container or label at hand.                               |
| P102     | Keep out of reach of children.  |
| P103     | Read label before use.  |
| P261     | Avoid breathing dust/fumes/gas/mist/vapours/spray.  |
| P264     | Wash thoroughly after handling.   |
| P271     | Use only outdoors or in a well-ventilated area.   |
| P280     | Wear protective gloves/protective clothing/eye protection/face protection.                          |
| P321     | Specific treatment  |
| P304+340 | IF INHALED: Remove person to fresh air and keep comfortable for breathing.                          |
| P332+313 | If skin irritation occurs: Get medical advice/attention.  |
| P405     | Store locked up.  |
| P403+233 | Store in a well ventilated place. Keep container tightly closed.                                    |
| P501     | Dispose of contents/container in accordance with local/regional/national/international regulations. |

Section 3.

Composition/ Information on Ingredients

| Ingredients                         | CAS No.    | % by wt.  |
|-------------------------------------|------------|-----------|
| Sodium silicate                     | 1344-09-8  | 1 - 5     |
| Sodium chloride                     | 7647-14-5  | 1 - 5     |
| Potassium hydroxide                 | 1310-58-3  | 1 - 5     |
| Sodium dodecylbenzene sulfonate     | 25155-30-0 | 0.5 - 1.5 |
| Sodium Hypochlorite                 | 7681-52-9  | 1 - 5     |
| Decyl phenoxybenzenedisulfonic acid | 36445-71-3 | 0.5 - 1.5 |
| Sodium alkyl sulphonate             | 68608-26-4 | 0.1 - 1   |
| Benzenesulfonic acid                | 70146-13-3 | 0.1 - 1   |
| Sodium hydroxide                    | 1310-73-2  | 0.1 - 1   |

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### Section 4. First Aid Measures

|            |   |
|------------|---|
| Eyes       | Check for and remove any contact lenses. Immediately flush eyes with plenty of cold water for at least 15 minutes. Get medical attention immediately.   |
| Skin       | In case of contact, immediately flush skin with plenty of cold water and clean with disinfectant soap and apply anti-bacterial cream. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.             |
| Ingestion  | Drink plenty of water. DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Call a physician immediately  |
| Inhalation | If inhaled,remove to fresh air. If not breathing, give artificial respiration. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. If victim is not breathing, perform mouth-to-mouth resuscitation. Get medical attention if symptoms appear. |

**INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED, IF NECESSARY. IF EXPOSED, CALL POISON CONTROL CENTER/DOCTOR/PHYSICIAN.**

### Section 5. Fire Fighting Measures

|                                  |           |  |
|----------------------------------|-----------|--|
| Flammable                        | <b>No</b> |  |
| Flash Point                      | N/A       |  |
| Flammability Point (% by volume) |           |  |
| Lower                            | N/A       | Upper N/A  |
| Autoignition Temperature         |           | N/A  |
| Extinguishing Media              |           | In case of small fire, use dry chemical powder. In case of large fire, use water spray, fog or foam. Do not use water jet.                 |
| Fire Fighting Instructions       |           | N/A  |
| Fire & Explosion Data            |           | No such fire hazards. Non-flammable in presence of shocks, of reducing material, of metals, of combustible materials, of acid and alkalis. |
| Special Hazards                  |           | When heated to high degree, it emits acid smoke and irritant fumes.  |

### NFPA Symbol and Label

|                |   |
|----------------|---|
| Health         | 2 |
| Flamability    | 0 |
| Reactivity     | 1 |
| Special Notice |   |

| Hazard Rating |
|---------------|
| 4. Extreme    |
| 3. Serious    |
| 2. Moderate   |
| 1. Minimal    |
| 0. Slight     |

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### Section 6.

#### Accidental Release Measures

|             |   |
|-------------|---|
| Small Spill | Remove with an inert dry material. Neutralize the residue with acetic/citric acid. Clean surface with water.  |
| Large Spill | Remove with an inert material and dispose the spilled material. Neutralize the residue with small solution of hydrochloric/nitric acid. Clean surface with water. |

### Section 7.

#### Handling Measures & Storage

|          |   |
|----------|---|
| Handling | Do not ingest, breathe. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipments. If ingested seek medical advice. Keep away from oxidising agents.   |
| Storage  | Store in cool, dry well ventilated area in tightly closed, plainly labeled containers. Keep away from incompatible materials. Containers, even when empty, will retain residue and vapors. Separate from acids, alkalies, reducing agents and combustibles. |

### Section 8.

#### Exposure Controls & Personal Protection

|                 |       |                     |                                  |
|-----------------|-------|---------------------|----------------------------------|
| Exposure Limits | ACGIH | Potassium hydroxide | 2 mg/m <sup>3</sup><br>(Ceiling) |
|                 |       | Sodium hydroxide    | 2 mg/m <sup>3</sup><br>(Ceiling) |

|                               |     |
|-------------------------------|-----|
| Specific Engineering Controls | N/A |
|-------------------------------|-----|

#### Personal Protective Equipment

HMIS

PPE

C

Safety Glasses  
Gloves  
Apron

Pictograms



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### Section 9. Physico-Chemical Data

|                  |                  |
|------------------|------------------|
| Form             | Pale liquid      |
| Appearance       | Yellow           |
| Odor             | Chlorine type    |
| pH (1% solution) | 11.7 ± 1.0       |
| Specific Gravity | 1.20 – 1.25      |
| Solubility       | Soluble in water |

#### Additional Physico-chemical Data

|               |     |
|---------------|-----|
| Density       | N/A |
| Volatility    | N/A |
| Boiling Point | N/A |
| Taste         | N/A |

### Section 10. Stability and Reactivity

|                          |   |
|--------------------------|---|
| Chemical Stability       | Stable                                      |
| Hazardous Polymerization | Will not occur.                             |
| Conditions to avoid      | Heat, strong sunlight for prolonged periods |

|                 |  |
|-----------------|--|
| Incompatibility | Strong oxidizers, strong acids, strong bases |
|-----------------|--|

|                 |               |
|-----------------|---------------|
| Corrosivity     | Non-corrosive |
| Special Remarks | N/A           |

### Section 11. Toxicological Information

| Product | Oral LD50 (Rat) [mg/kg] | Dermal LD50 (Rabbit) [mg/kg] | Inhalation LC50 (Rat) [mg/L] |
|---------|-------------------------|------------------------------|------------------------------|
| CX Dip  | > 3100                  | N/A                          | N/A                          |

|                 |     |
|-----------------|-----|
| Carcinogenicity | N/A |
| Teratogenicity  | N/A |
| Mutagenicity    | N/A |
| Special Remarks | N/A |

### Section 12. Ecological Information

|                  |     |
|------------------|-----|
| BOD              | N/A |
| COD              | N/A |
| Biodegradation   | N/A |
| Marine Pollutant | N/A |

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### Section 13. Disposal Considerations

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

### Section 14. Transport Information

| DOT Classification | Class         |
|--------------------|---------------|
|                    | Not Regulated |

#### Classification for Air Transport (IATA/ICAO)

|                      |               |
|----------------------|---------------|
| Proper Shipping Name | Not Regulated |
| UN No.               | Not Regulated |
| Packing Group        | Not Regulated |

#### Classification for Sea Transport (IMO/IMDG)

|                      |               |
|----------------------|---------------|
| Proper Shipping Name | Not Regulated |
| UN No.               | Not Regulated |
| Packing Group        | Not Regulated |

#### Classification for Road Transport (ADR/RID)

|                      |               |
|----------------------|---------------|
| Proper Shipping Name | Not Regulated |
| UN No.               | Not Regulated |
| Packing Group        | Not Regulated |

### Section 15. Regulatory Information

|                    |               |
|--------------------|---------------|
| OSHA Hazard Status | Not Regulated |
| HSN                | 34029099      |

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Section 16.  
Other Information

SDS Creation

08-01-15

SDS Revision

31-01-22

### Abbreviations

|      |  |
|------|--|
| N/A  | Not Applicable                                       |
| LEL  | Lower Explosion Limit                                |
| UEL  | Upper Explosion Limit                                |
| TLV  | Threshold Limit Value                                |
| TWA  | Time Weighted Average                                |
| LD50 | Lethal Dose Concentration that kills 50% dosed group |
| LC50 | Lethal Concentration that kills 50% of dosed group   |
| PPM  | Parts Per Million                                    |
| LSL  | Lower Specification Limit                            |
| USL  | Upper Specification Limit                            |

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