

# Safety Data Sheet

## CX Bac

chemtex

### Section 1.



#### Chemical Product and Company Identification

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

Product Name	CX Bac		
Product Description	Detergent Disinfectant for Professionals		
Manufacturer's Name	Chemtex Speciality Limited	Supplier's Name	Chemtex Speciality Limited
Address	Haute Street Corporate Park 86A Topsia Road (S), Kolkata 700046	Address	Haute Street Corporate Park 86A Topsia Road (S), Kolkata 700046
Contact Information	Ph: +91-33-7111-1111	Contact Information	Ph: +91-33-7111-1111
Email	info@chemtexltd.com	Email	info@chemtexltd.com
SDS Prepared	08-12-05	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				
OSHA Hazard Status	Not Regulated				
Class	Pictogram (if available)	Hazard	Category	Hazard Statement	P codes
GHS07: Warning - Toxic Category 2 - 3		H315	Cat. 2	Causes skin irritation	264, 280, 302, 352, 321, 332+313, 362
N/A	N/A	H320	N/A	Causes eye irritation	
GHS07: Warning - Toxic Category 2 - 3		H335	Cat. 3	May cause respiratory irritation	261, 271, 304+340, 312, 403+233, 405, 501

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.
Alkyl dimethyl benzyl ammonium chloride	68424-85-1	5 - 15
Alkyl alcohol ethoxylate	69011-36-5	5 - 15
Sodium carbonate	497-19-8	< 5

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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	1
Flamability	1
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	N/A
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	Clear liquid
Appearance	Purple
Odor	Characteristic
pH (Neat)	11
Specific Gravity	1.05 ± 0.02
Solubility	Completely 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
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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 Bac	>2500	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

08-12-05

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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**Chemtex Speciality Limited**

Haute Street Corporate Park, 86A Topsia Road (S)

Tel: +91-33-7111-1111 | Fax: +91-33-7111-1117

Email: [info@chemtexltd.com](mailto:info@chemtexltd.com)

[www.chemtexltd.com](http://www.chemtexltd.com)

