

Safety Data Sheet

POOL CIDE

chemtex

Section 1.

Chemical Product and Company Identification

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

Product Name POOL CIDE
Product Description Swimming Pool Algaecide

Manufacturer's Name Chemtex Speciality Limited
Address Haute Street Corporate Park
86A Topsia Road (S),
Kolkata 700046

Contact Information
Email Ph: +91-33-7111-1111
info@chemtexltd.com

Supplier's Name Chemtex Speciality Limited
Address Haute Street Corporate Park
86A Topsia Road (S),
Kolkata 700046

Contact Information
Email Ph: +91-33-7111-1111
info@chemtexltd.com

SDS Prepared 04-08-2008

SDS Revised 01-10-2021

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



H302

Cat. 4

Harmful if
swallowed

264, 270,
301+312,
330, 501

GHS07: Warning -
Toxic Category 2 - 3



H317

Cat. 1,
1A, 1B

May cause an
allergic skin
reaction

261, 272,
280,
302+352,
333+313,
321, 363,
501

GHS08: Danger
Warning - Health
Hazards



H373

Cat. 2

May cause
damage to organs
through prolonged
or repeated
exposure

260, 314,
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.
P260	Do not breathe dust/fumes/gas/mist/vapours/spray.
P261	Avoid breathing dust/fumes/gas/mist/vapours/spray.
P264	Wash thoroughly after handling.
P270	Do not eat, drink or smoke when using this product.
P272	Contaminated work clothing should not be allowed out of the workplace.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P314	Get medical advice/attention if you feel unwell.
P321	Specific treatment
P363	Wash contaminated clothing before reuse.
P301+312	IF SWALLOWED: Call a POISON CENTER/doctor/if you feel unwell.
P302+352	IF ON SKIN: Wash with plenty of water

Safety Data Sheet
POOL CIDE



P333+313 If skin irritation or a rash occurs: Get medical advice/attention.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

Section 3.
Composition/ Information on Ingredients

Ingredients	CAS No.	% by wt.
Blend of QAC, Biguanidines and Aldehyde	N/A	100.00

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Section 4.
First Aid Measures

Eyes Check for and remove any contact lenses. In cases of contact, immediately flush eyes with plenty of water for at least 30 minutes. Cold water may be used. Get medical attention immediately.

Skin Wash with soap and water. Get medical attention if irritation develops. Cold water may be used.

Ingestion Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention.

Inhalation Remove to fresh air. Treat symptomatically. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention

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 **No**

Flash Point N/A

Flammability Point (% by volume)

Lower N/A	Upper N/A
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Autoignition Temperature N/A

Extinguishing Media Use any extinguishing media that is suitable for the surrounding area.

Fire Fighting Instructions Use fire fighting procedures suitable for surrounding area. If safe to do so remove containers from path of fire. Wear full body protective clothing with breathing apparatus.

Fire & Explosion Data May be combustible at high temperatures. Slightly flammable in presence of open flames and sparks.

N/A

Safety Data Sheet
POOL CIDE



NFPA Symbol and Label

Health	1
Flamability	1
Reactivity	1
Special Notice	

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

Section 6.

Accidental Release Measures

Small Spill	Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container, if necessary. Use suitable protective equipment. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.
Large Spill	Absorb with an inert material and put the spilled material in an appropriate waste disposal. Use suitable protective equipment. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary systems.

Section 7.

Handling Measures & Storage

Handling	Keep container dry and tightly closed in a cool, well ventilated area. Separate from acids, alkalis, reducing agents and combustibles. Keep away from heat and other sources of ignition. Do not ingest. Do not breathe gas/fumes/vapor/spray. 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	Use adequate ventilations when used indoors. Contact local authorities for acceptable exposure limits.

Personal Protective Equipment

HMIS

PPE

F

Safety Glasses
Gloves
Apron
Dust Respirator

Pictograms



Safety Data Sheet

POOL CIDE

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Section 9. Physico-Chemical Data

Form	Liquid
Appearance	Blue
Odor	Odorless
pH (Neat)	8.0 - 10.0
Specific Gravity	0.98 - 1.0
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	High temperature, Fire, Sparks
Incompatibility	High oxidising and high reducing agents
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]
POOL CIDE	> 1500	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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Safety Data Sheet

POOL CIDE



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 38089400

Safety Data Sheet
POOL CIDE

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Section 16.
Other Information

SDS Creation

04-08-2008

SDS Revision

01-10-2021

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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