

### SECTION-1: Identification of the substance / mixture and the company / undertaking

<b>Catalogue Number</b>	CS-M-06260
<b>Product Name</b>	2-Chloro-6-(trichloromethyl)pyridine
<b>CAS No.</b>	1929-82-4
<b>Category</b>	Pesticide Standards
<b>Synonyms</b>	2-chloro-6-(trichloromethyl)pyridine
<b>Brand</b>	Clearsynth Labs Ltd.
<b>Identified uses</b>	Laboratory Chemicals
<b>Uses advised against</b>	Not available
<b>Company</b>	Clearsynth Labs Ltd. Mumbai, India
<b>Emergency Phone #</b>	+91-22-245045900
<b>REACH No.</b>	Not available

### SECTION 2: Hazards identification

**Disclaimer:** This is sample MSDS. Please email [sales@clearsynth.com](mailto:sales@clearsynth.com) for more details.

#### 2.1 Classification of the substance or mixture-Regulation (EC) No 1272/2008:

- Skin irritation (Category 2)
- Serious eye damage/eye irritation (Category 2)
- Acute toxicity (Category 4)

#### 2.2 Label Elements

**Signal Word:** Warning



#### Hazard Statement(s)

Code	Statement
H302	Harmful if swallowed.
H411	Toxic to aquatic life with long lasting effects.

H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H373	Not available
H400	Not available
H410	Not available
H371	Not available
H401	Not available
H311	Not available
H315	Causes skin irritation.
H335	Not available
H336	Not available
H351	Not available
H412	Not available

**Precautionary Statement(s)**

Code	Statement
P264	Wash hands thoroughly after handling.
P270	Not available
P273	Not available
P301+P317	Not available
P330	Not available
P391	Not available
P501	Dispose of contents/container in accordance with local/regional/national/international regulation
P260	Not available
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P264+P265	Not available
P272	Not available
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P302+P352	IF ON SKIN: Wash with plenty of water and soap.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

P319	Get medical help if you feel unwell.
P321	Specific treatment (see ... on this label).
P333+P317	Not available
P337+P317	If eye irritation persists: Get medical help.
P362+P364	Take off contaminated clothing and wash it before reuse.
P308+P316	Not available
P405	Store locked up.
P262	Not available
P271	Use only outdoors or in a well-ventilated area.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P316	Not available
P332+P317	If skin irritation occurs: Get medical help.
P361+P364	Not available
P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P203	Not available
P318	Not available

### SECTION 3: Composition / information on ingredients

#### 3.1 Substance

Component : 2-Chloro-6-(trichloromethyl)pyridine

CAS Number : 1929-82-4

Molecular Formula : C<sub>6</sub>H<sub>3</sub>Cl<sub>4</sub>N

Molecular Weight : 230.91

Parent Chemical : -

Synonyms : 2-chloro-6-(trichloromethyl)pyridine

Concentration : Not available

### SECTION 4: First aid measures

#### SECTION 4: First-aid measures

##### 4.1 Description of first aid measures

General advice:

- Remove contaminated clothing and shoes. Seek medical attention if symptoms persist or are severe.
- Show this Safety Data Sheet to the physician in attendance.

Inhalation:

- Move person to fresh air. Keep at rest in a position comfortable for breathing.
- If breathing is difficult, seek medical attention.

#### Skin contact:

- Wash with plenty of soap and water.
- Seek medical attention if irritation develops or persists.

#### Eye contact:

- Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do.
- Continue rinsing and obtain medical attention.

#### Ingestion:

- Rinse mouth. Do NOT induce vomiting.
- Never give anything by mouth to an unconscious person.
- Get medical attention.

#### 4.2 Most important symptoms and effects, both acute and delayed

- Not available.

#### 4.3 Indication of any immediate medical attention and special treatment needed

- Treat symptomatically.
- No data available.

## SECTION 5: Firefighting measures

### SECTION 5: Fire-fighting measures

#### 5.1 Extinguishing media

##### Suitable extinguishing media:

- Use extinguishing measures appropriate to local circumstances and the surrounding environment.
- Not available.

##### Unsuitable extinguishing media:

- Not available.

#### 5.2 Special hazards arising from the substance or mixture

- Thermal decomposition may produce irritating and/or toxic fumes.
- Hazardous combustion products: Not available.

#### 5.3 Advice for firefighters

- Wear self-contained breathing apparatus (SCBA) and full protective gear.
- Prevent fire-fighting water from entering drains, sewers, or waterways.

## SECTION 6: Accidental release measures

### SECTION 6: Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

- Evacuate unnecessary personnel.
- Avoid breathing dust/vapors/mist.
- Use appropriate personal protective equipment (see Section 8).
- Ensure adequate ventilation.

### 6.2 Environmental precautions

- Avoid release to the environment.
- Prevent entry into waterways, drains, and sewers.

### 6.3 Methods and material for containment and cleaning up

- Avoid generating dust.
- Collect spillage using suitable absorbent material.
- Place in a suitable, closed container for disposal.
- Clean contaminated area with appropriate methods; do not allow washings to enter drains.

### 6.4 Reference to other sections

- See Section 8 for personal protective equipment.
- See Section 13 for disposal considerations.

## SECTION-7: Handling and storage

### SECTION 7: Handling and storage

#### 7.1 Precautions for safe handling

- Handle in accordance with good industrial hygiene and safety practice.
- Avoid contact with skin and eyes.
- Avoid breathing dust/vapors.
- Use only with adequate ventilation.
- Keep container tightly closed when not in use.

#### 7.2 Conditions for safe storage, including any incompatibilities

- Store in a cool, dry, well-ventilated place.
- Keep in original container, tightly closed.
- Protect from moisture.
- Incompatible materials: Not available.

#### 7.3 Specific end use(s)

- Pesticide standard / laboratory use.
- No data available.

## SECTION 8: Exposure controls / personal protection

### SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

##### Occupational exposure limits:

- Not available.

##### Biological limit values:

- Not available.

#### 8.2 Exposure controls

##### Engineering controls:

- Provide adequate ventilation, including local exhaust as appropriate.
- Use closed handling systems where feasible.

##### Personal protective equipment (PPE):

**Eye/face protection:**

- Safety glasses with side shields or chemical splash goggles.

**Skin protection:**

- Wear protective gloves (material not available).
- Wear protective clothing to prevent skin contact.

**Respiratory protection:**

- If ventilation is inadequate or exposure is possible, use appropriate respiratory protection.
- Specific respirator type: Not available.

**Hygiene measures:**

- Wash hands thoroughly after handling.
- Remove contaminated clothing and wash before reuse.

**Environmental exposure controls:**

- Avoid release to the environment.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Test	Result
Appearance	No data available
IR spectrum	No data available
pH	No data available
Solubility	No data available

Property	Value
a) Physical State	No data available
b) Color	No data available
c) Odor	No data available
d) pH	No data available
e) Vapour Pressure	No data available
f) Viscosity	No data available
g) Initial Boiling Point and boiling range	No data available
h) Melting Point / Freezing Point	No data available
i) Auto Ignition Temperature	No data available

Property	Value
j) Flash Point	No data available
k) Explosion Limit, Lower	No data available
l) Explosion Limit, Upper	No data available
m) Decomposition Temperature	No data available
n) Loss on Drying	No data available
o) Relative Density	No data available
p) Solubility (in DMSO)	No data available
q) Oxidizing Properties	No data available

### SECTION 10: Stability and reactivity

#### SECTION 10: Stability and reactivity

##### 10.1 Reactivity

- No data available.

##### 10.2 Chemical stability

- Stable under recommended storage conditions.

##### 10.3 Possibility of hazardous reactions

- No data available.

##### 10.4 Conditions to avoid

- Not available.

##### 10.5 Incompatible materials

- Not available.

##### 10.6 Hazardous decomposition products

- Not available.

### SECTION 11: Toxicological information

#### 11.1 Information on toxicological effects

- Acute toxicity: No data available.
- Skin corrosion/irritation: No data available.
- Serious eye damage/eye irritation: No data available.
- Respiratory or skin sensitization: No data available.
- Germ cell mutagenicity: No data available.
- Carcinogenicity: No data available.
- Reproductive toxicity: No data available.
- STOT-single exposure: No data available.
- STOT-repeated exposure: No data available.
- Aspiration hazard: No data available.

### Likely routes of exposure

- No adverse effects noted in ingestion studies with animals.

### Symptoms related to the physical, chemical and toxicological characteristics

- No adverse effects noted in ingestion studies with animals.

## SECTION 12: Ecological information

### SECTION 12: Ecological information

#### 12.1 Toxicity

- No data available.

#### 12.2 Persistence and degradability

- No data available.

#### 12.3 Bioaccumulative potential

- No data available.

#### 12.4 Mobility in soil

- No data available.

#### 12.5 Results of PBT and vPvB assessment

- Not available.

#### 12.6 Endocrine disrupting properties

- No data available.

#### 12.7 Other adverse effects

- No data available.

## SECTION 13: Disposal considerations

### SECTION 13: Disposal considerations

#### 13.1 Waste treatment methods

##### Product:

- Dispose of contents/container in accordance with local/regional/national/international regulations.
- Do not discharge to drains or the environment.

##### Contaminated packaging:

- Dispose of as unused product in accordance with applicable regulations.

##### Waste codes:

- Not available.

## SECTION 14: Transport information

### SECTION 14: Transport information

#### 14.1 UN number

- Not available.

#### 14.2 UN proper shipping name

- Not available.

#### 14.3 Transport hazard class(es)

- Not available.

#### 14.4 Packing group

- Not available.

#### 14.5 Environmental hazards

- Not available.

#### 14.6 Special precautions for user

- Not available.

#### 14.7 Maritime transport in bulk according to IMO instruments

- Not available.

### SECTION 15: Regulatory information

#### SECTION 15: Regulatory information

##### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- Not available.

##### 15.2 Chemical safety assessment

- No data available.

### SECTION 16: Other information

#### SECTION 16: Other information

##### Product identifier:

- Product name: 2-Chloro-6-(trichloromethyl)pyridine
- CAS No.: 1929-82-4
- Catalog No.: CS-M-06260

##### Supplier:

- Clearsynth Labs Ltd., Mumbai, India
- Emergency phone: +91-22-245045900

##### Revision information:

- Not available.

##### Disclaimer:

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