



SAFETY DATA SHEET

DATE: 22nd April 2026

1. Identification

Product Name: Tetracaine

CAS Number: 94-24-6

Recommended use/Use advised against: No information available

Details of the Australian Supplier:

Astral Scientific Pty Ltd
29 Mangrove Lane
Taren Point NSW 2229

Company Phone Number: 02 9540 2055

Email Address: support@astralscientific.com.au

Emergency Telephone Number: 13 11 26

2. Hazard(s) Identification

Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Label Elements

Signal Word: Danger

Hazard Statements: H301 Toxic if swallowed. H319 Causes serious eye irritation. H317 May cause an allergic skin reaction. H351 Suspected of causing cancer.



Precautionary Statements: P201 Obtain special instructions before use. P202 P261 P264 P270 P272 P280 P301+P310 P321 P330 P302+P352 Do not handle until all safety precautions have been read and understood. Avoid breathing dust/fume/gas/mist/vapors/spray Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Contaminated work clothing must not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection/hearing protection. If swallowed: Immediately call a poison center/doctor. Specific treatment (see on this label). Rinse mouth. If on skin: Wash with plenty of water. P305+P351+P338 If

in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P308+P313 P362+P364 P333+P313 P337+P313 P405 P501 IF exposed or concerned: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Store locked up. Dispose of contents/container in accordance with local/regional/national/international regulations.

3.Composition / Information on ingredients

| Component | CAS # | Purity / Weight % |
|------------|---------|-------------------|
| Tetracaine | 94-24-6 | <= 100 |

4.First-aid measures

| | |
|-----------------------|---|
| General Advice | If symptoms persist, call a physician. |
| Eye Contact | Rinse immediately with plenty of water, remove contact lenses. Get medical attention. |
| Skin Contact | Take off immediately all contaminated clothing. Rinse skin with water/ shower, call a physician. |
| Inhalation | Remove to fresh air. Get medical attention if symptoms occur. |
| Ingestion | Immediately make victim drink water (two glasses at most). Get immediate medical attention if symptoms occur. |

Most important symptoms/effects The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

5.Fire-fighting measures

| | |
|---------------------------------------|---|
| Suitable extinguishing media | Water spray, carbon dioxide (CO ₂), dry chemical, alcohol-resistant foam. |
| Unsuitable extinguishing media | No information available |
| Flash Point | No information available |
| Method | No information available |
| Autoignition temperature | No information available |
| <u>Explosion limits</u> | |
| Upper | No information available |
| Lower | No information available |

| | |
|---|--------------------------------|
| Sensitivity to mechanical impact | No information available |
| Sensitivity to static discharge | No information available |
| Hazardous combustion products | Carbon oxides, nitrogen oxides |

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6.Accidental release measure

| | |
|---|--|
| Personal precautions | Use personal protective equipment as required. Ensure adequate ventilation. Avoid dust formation. |
| Environmental precautions | Should not be released into the environment. See section 12 for additional Ecological Information. |
| Methods for containment/clean-up | Sweep up and shovel into suitable containers for disposal. Keep in suitable, closed containers for disposal. |

7.Handling and storage

| | |
|-----------------|--|
| Handling | Wear personal protective equipment/face protection. Ensure adequate ventilation. Do not get in eyes. |
| Storage | Store below 25°C, Protect from moisture and light. Keep container tightly closed in a dry and well ventilated place. |

8.Exposure controls / personal protection

Personal protective equipment

| | |
|---------------------------------|--|
| Eye/Face protection | Wear appropriate protective eyeglasses or chemical safety goggles as described by oSHA’s eye and face protection regulations in 29 CFR 1910. 133 or European Standard EN166. |
| Skin and body protection | Wear appropriate protective gloves and clothing to prevent skin exposure. |
| Respiratory protection | Use a approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced. |
| Hygiene measures | Handle in accordance with good industrial hygiene and safety practice. |

9.Physical and chemical properties

| | |
|-----------------------|--------------------------|
| Physical state | Solid |
| Appearance | No information available |

| | |
|---|--------------------------|
| Odor | No information available |
| Odor threshold | No information available |
| pH | No information available |
| Melting point/range | No information available |
| Boiling point/range | No information available |
| Flash point | No information available |
| Evaporation rate | No information available |
| Flammability (solid, gas) | No information available |
| Flammability or explosive elements | |
| Upper | No information available |
| Lower | No information available |
| Vapor pressure | No information available |
| Vapor density | No information available |
| Specific gravity | No information available |
| Solubility | No information available |
| Partition coefficient; n-octanol/water | No information available |
| Autoignition temperature | No information available |
| Decomposition temperature | No information available |
| Viscosity | No information available |

10.Stability and reactivity

| | |
|---|---|
| Reactive hazard | None known, based on information available |
| Stability | Stable under normal conditions |
| Conditions to avoid | No information available |
| Incompatible materials | Iodides, inorganic mercury, silver salts |
| Hazardous decomposition products | In the event of a fire please see section 5 |
| Hazardous reactions | No information available |

11.Toxicological information

Acute Toxicity

Product information / Component information

| LD50 Oral | LD50 Dermal | LC50 Inhalation |
|--------------------------|--------------------------|--------------------------|
| No information available | No information available | No information available |

Toxicologically synergistic products No information available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

| | |
|--|--|
| Irritation | No information available |
| Sensitization | No information available |
| Carcinogenicity | No information available |
| Mutagenic effects | No information available |
| Reproductive effects | No information available |
| Developmental effects | No information available |
| Teratogenicity | No information available |
| STOT – single exposure | No information available |
| STOT – repeated exposure | No information available |
| Aspiration hazard | No information available |
| Endocrine disruptor information | No information available |
| Other adverse effects | The toxicological properties have not been fully investigated. |

12.Ecological information

Ecotoxicity

Do not empty into drains

| | |
|--------------------------------------|--------------------------|
| Persistence and degradability | No information available |
| Bioaccumulation/accumulation | No information available |
| Mobility | No information available |

13.Disposal considerations

Waste disposal methods Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional and national hazardous waste regulations to ensure complete and accurate classification.

14. Transport information

| | |
|-----------------|---------------|
| DOT | Not regulated |
| TDG | Not regulated |
| IATA | Not regulated |
| IMDG/IMO | Not regulated |

Revision Note No information available.

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a 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 any other materials or in any process, unless specified in the text.

End of Safety Data Sheet