

SAFETY DATA SHEET



Humco Holding Group, Inc.
7400 Alumax Dr
Texarkana TX 75501 USA
800-662-3435
cs@humco.com
www.humco.com

24-Hour Emergency Number (CHEMTREC)
USA- 800-424-9300

All non-emergency calls should be directed to
Customer Service at 800-662-3435

NAME: TETRACAINE

SDS NO.8188

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: Tetracaine

Synonyms: Tetracainum

Recommended Use: No relevant information available.

Manufacturer / Supplier: Humco Holding Group, Inc.




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2. HAZARD IDENTIFICATION

Pictogram:	   GHS07 GHS06 GHS08
Classification:	Acute Tox. 3 Carc. 2 Skin Sens. 1
Signal Word:	Danger
Hazard Statements:	H301 Toxic if swallowed H317 May cause an allergic skin reaction H351 Suspected of causing cancer

3. COMPOSITION / INGREDIENTS

CHEMICAL NAME	CAS#
TETRACAINE	94-24-6
TETRACAINUM	

The exact percentage has been withheld as a trade secret

4. FIRST-AID MEASURES

ROUTE	COMMON SYMPTOMS	FIRST AID
Inhalation	Not determined	Supply fresh air and call for doctor. In case of unconsciousness place patient stably in side position for transportation.
Ingestion	Not determined	Rinse out mouth and then drink plenty of water. Immediately call a doctor.
Skin	Not determined	Immediately wash with water and soap and rinse.
Eyes	Not determined	Rinse opened eye for several minute under running water. If symptoms persist, consult a doctor.

5. FIRE-FIGHTING MEASURES

Flash Point:	Not applicable
Auto Ignition:	Not determined
Extinguishing Media:	CO ₂ , extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam
Products of Combustion:	Carbon Monoxide (CO) Nitrogen Oxides (NO _x)
Fire Fighting Equipment and Procedures:	Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Not required
Environmental Precautions:	Do not allow to enter sewers/surface or ground water.
Method of Containment & Clean-Up:	Ensure adequate ventilation

7. HANDLING AND STORAGE

Handling:	Prevent formation of dust.
Storage:	Store in a refrigerator (2 to 8°C) and Preserve in tight, light-resistant containers.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering Controls:	Normal room ventilation is usually adequate under normal use.
Personal Protective Equipment (PPE)	Protective work clothes
Eye/Face Protection:	Tightly sealed goggles
Skin Protection:	Protective gloves
Respiratory Protection	In case of brief exposure or low pollution use respiratory-filter device. In case of intensive or longer exposure use respiratory protective device that is independent of circulating air.
General Hygiene Considerations:	Clean skin thoroughly after immediately after handling the product. Do not eat, drink, smoke or sniff while working. Use skin protection cream for skin protection. Keep away from foodstuffs, beverages, and feed. Immediately remove all soiled and contaminated clothing. Avoid contact with eyes and skin.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	White	Upper/Lower Flammability:	Not Applicable
Odor:	Odorless	Vapor Pressure	Not Applicable
Odor Threshold:	Not Determined	Vapor Density:	Not Applicable
pH:	Not Applicable	Relative Density:	Not Determined
Melting point /Freezing Point:	41-46°C(105-115°F)	Solubilities:	Not Determined
Boiling point/range:	Not Determined	Partition coefficient: n-octanol/water:	3.02 log POW
Flash point	Not Applicable	Auto-ignition temperature	Not Determined
Evaporation rate	Not Applicable	Decomposition Temperature:	Not Determined
Flammability:	Not Applicable	Viscosity	Not Applicable

10. STABILITY AND REACTIVITY

Reactivity:	Not Determined
Chemical Stability:	Not Determined
Possibility of Hazardous reactions:	Reacts with oxidizing agents.
Conditions to Avoid:	No further relevant information available.
Incompatible materials:	No further relevant information available.
Hazardous Decomposition Products:	Nitrogen oxides Carbon monoxide and carbon dioxide

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	Not Determined
Skin irritation:	No irritating effect.
Eye contact damage:	Irritating effect.
Respiratory damage:	Not Determined
Ingestion overdose:	Not Determined
Delayed, immediate, or chronic effects from short- and long-term exposure	Not Determined
LD50	10,000 mg/kg (rat)
Symptoms associated with exposure:	Not Determined
Carcinogenicity:	Not Determined
OSHA:	Substance is not listed.
NTP:	Substance is not listed.
IARC:	Substance is not listed.

12. ECOLOGICAL INFORMATION

Acute or chronic aquatic toxicity:	No further relevant information available.
Chemical degradation:	No further relevant information available.
Biodegradation:	No further relevant information available.
Bioaccumulation potential	Due to the distribution coefficient n-octanol/water an accumulation in organisms is possible.
Adsorption studies or leaching studies:	Not Determined
Other adverse effects	No further relevant information available.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with federal, state and local laws and regulations. Avoid release into environment. Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

14. TRANSPORT INFORMATION

DOT Hazard Classification:	Not regulated for transport.
UN number:	UN 2811
UN proper shipping name:	Toxic solids, organic, n.o.s.
Transport hazard class(es):	Toxic substances
Packing group number:	III
Environmental hazards:	Not applicable
Special precautions:	Not applicable

15. REGULATORY INFORMATION

No further relevant information available.

16. OTHER INFORMATION

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