



Safety Data Sheet

For Compliance with OSHA 29 CFR 1910.1200 and ANSI Z400.1-1998

Pramoxine Hydrochloride USP

30-1914

Section 1: Identification

Product Name Pramoxine Hydrochloride USP

Commercial Name Not available.

Product Use Anesthetic (local)

Restrictions On Use N/A

Product Code 30-1914

Company PCCA
9901 South Wilcrest
Houston, TX 77099
Phone: 1-800-331-2498
Fax: 1-800-874-5760

In case of emergency contact:

CHEMTREC (24hr) 1-800-424-9300

Section 2: Hazard(s) Identification

OSHA Haz Com: Acute toxicity (oral), Category 4 Skin corrosion/irritation, Category 2 Serious eye damage/eye irritation,

CFR 1910.1200 Category 2A Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation

Signal Word WARNING

Hazard Statement(s) Harmful if swallowed. Causes eye, skin, or respiratory irritation.

Pictogram(s) or Symbol(s)



Precautionary Statement(s):

Prevention	P261 - Avoid breathing dust, fume, gas, mist, spray, vapours. P264 - Wash Skin thoroughly after handling. P270 - Do not eat, drink or smoke when using this product. P271 - Use only outdoors or in a well-ventilated area. P280 - Wear protective gloves, eye protection, face protection.
Response	P301+P312 - If swallowed: Call a POISON CENTER, a doctor if you feel unwell P302+P352 - If on skin: Wash with plenty of soap, water P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P312 - Call a POISON CENTER, a doctor if you feel unwell P321 - Specific treatment (see supplemental first aid instructions on this label) P330 - Rinse mouth. P332+P313 - If skin irritation occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.
Storage	P403+P233 - Store in a well-ventilated place. Keep container tightly closed. P405 - Store locked up
Disposal	P501 - Dispose of contents/container to an approved waste disposal plant

Section 3: Composition/Information on Ingredients

Substance/Mixture Substance

Components N/A

% By Weight 100%

CAS# 637-58-1

Molecular Weight 329.87 g/mole

Chemical Formula C17H27NO3.HCl

Synonym(s) 4-[3-(4-Butoxyphenoxy)propyl]morpholine hydrochloride

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Pramoxine hydrochloride	637-58-1	100	Not available.	Not available.

Section 4: First-Aid Measures

Inhalation	Remove person to fresh air and keep comfortable for breathing. Give oxygen or artificial respiration if necessary. Get medical advice/attention
Skin Contact	Gently wash with plenty of soap and water. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention. Apply emollient cream.
Eye Contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
Ingestion	Get medical advice/attention. Never give anything by mouth to an unconscious person. Rinse mouth out with water. Do not induce vomiting. Loosen tight clothing such as a collar, tie, belt or waistband
Symptoms/Effects	
Acute	May cause respiratory irritation. May be harmful if inhaled. Harmful in contact with skin. Causes skin irritation. Eye irritation Harmful if swallowed.
Delayed	May cause respiratory irritation. May be harmful if inhaled. Harmful in contact with skin. Causes skin irritation. Eye irritation Harmful if swallowed.
Immediate Medical Attention	Treat symptomatically

Section 5: Fire-Fighting Measures**Suitable Extinguishing Media**

Dry chemical, alcohol-resistant foam, water spray, carbon dioxide

Unsuitable Extinguishing Media

Strong water jet.

Products of Combustion

May be combustible at high temperature. Under fire conditions, hazardous fumes will be present. Carbon oxides (CO, CO₂). Nitrogen oxides. Hydrogen Chloride Gas Risk of explosion by shock, friction, fire or other sources of ignition. Take precautionary measures against static discharge

Firefighters Special Equipment and Precautions

Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing

Section 6: Accidental Release Measures

Avoid dust formation. Avoid breathing (dust, vapor, mist, gas). Use personal protective equipment (PPE) Ventilate spillage area. Avoid contact with skin and eyes. Evacuate danger area. Evacuate unnecessary personnel Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". Avoid release to the environment. Prevent entry to sewers and public waters. Methods for cleaning up : Mechanically recover the product. Shovel or sweep up and put in a closed container for disposal. After cleaning, flush traces away with water. Other information : Dispose of materials or solid residues at an authorized site

Section 7: Handling and Storage

Handling: Use only outdoors or in a well-ventilated area. Avoid dust formation. Avoid contact with skin and eyes. Wear personal protective equipment. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment Storage: Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work Storage conditions : Store locked up. Keep container tightly closed. Store in dry, cool, well-ventilated area. Take precautionary measures against static discharge. Incompatible materials : Heat sources. combustible materials. Strong oxidizing agents.

Section 8: Exposure Controls/Personal Protection

Exposure Limits Not available.

Engineering Controls

Appropriate engineering controls : Ensure good ventilation of the work station. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Handle in accordance with good industrial hygiene and safety practice. Environmental exposure controls : Avoid release to the environment

Personal Protection

Hand protection: Wear chemically resistant protective gloves. Eye protection: Wear safety glasses with side shields. Use eye protection according to EN 166, designed to protect against powders and dusts. Skin and body protection: Wear suitable protective clothing. Impervious clothing Respiratory protection: For nuisance exposures use type P95 (US) or type P1 (EU EN 143) particle respirator. For higher level protection use type OV/AG/P99 (US) or type ABEK-P2 (EU EN 143) respirator cartridges

Section 9: Physical and Chemical Properties

Appearance	Solid, crystalline powder. White		
Odor	Odorless		
Odor Threshold	N/A		
Melting Point	181 °C	pH	N/A
Freezing Point	N/A	Vapor Pressure	Not applicable.
Boiling Point/Range	Decomposes.	Vapor Density	Not available.
Decomposition temperature	N/A	Viscosity	Not available.
Partition Coefficient: n-octanol/water	N/A	Evaporation Rate	N/A
Flash Point	Not available.	Autoignition temperature	N/A
Flammability	N/A	Flammability or Explosive Limits:	
		Lower	N/A
		Upper	N/A

Solubility(ies)	Freely soluble in water
Other	Molecular mass : 329.86 g/mol

Section 10: Stability and Reactivity

Reactivity	N/A
Chemical Stability	Stable under normal conditions
Hazardous Polymerization	Not available
Conditions to Avoid	Not available.
Incompatible Materials	Not available.
Hazardous Decomposition Products	N/A

Section 11: Toxicological Information
RTECS QD8575000

Acute Toxicity

LD50 oral rat 1050 mg/kg Mice ATE US (oral) 500 mg/kg bodyweight

Skin Corrosion/Irritation

Causes skin irritation

Serious Eye Damage/Irritation

Causes serious eye irritation

Respiratory or Skin Sensitization

N/A

Germ Cell Mutagenicity

N/A

Carcinogenicity

N/A

Reproductive Toxicity

N/A

Routes of Entry

Eye contact. Inhalation. Ingestion.

Symptoms Related to Exposure

May cause respiratory irritation. May be harmful if inhaled Harmful in contact with skin. Causes skin irritation Eye irritation. Harmful if swallowed

Potential Health Effects

N/A

Target Organ(s) N/A**Section 12: Ecological Information****Ecotoxicity**

Not available

Persistence and Degradability

N/A

Bioaccumulative Potential

N/A

Mobility in Soil

N/A

Other Adverse Effects

N/A

Section 13: Disposal Considerations**Waste Disposal**

Dispose of contents/container in accordance with licensed collector's sorting instructions. Dispose in a safe manner in accordance with local/national regulations.

Disposal of Container

Offer surplus and non-recyclable solutions to a licensed disposal company. Dispose of as unused product.

Other Considerations

N/A

Section 14: Transport Information**DOT Classification**

Not a DOT controlled material (United States). This material is not classified dangerous good according to international transportation regulations (ADR/RID-IMDG-ICAO/IATA).

Section 15: Regulatory Information**Regulations**

Not listed on the United States TSCA (Toxic Substances Control Act) inventory SARA Section 311/312 Hazard Classes Delayed (chronic) health hazard Immediate (acute) health hazard All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory except for: Pramoxine Hydrochloride US CAS-No. 637-58-1 100%

Other

WHMIS Not controlled under WHMIS (Canada). (Canada);DSCL (EEC) R36/38- Irritating to eyes and skin.;Gloves.;Lab coat.;Dust respirator. Be sure to use an approved/certified respirator or equivalent.;Splash goggles.

Section 16: Other Information

Not available.