

**Safety Data Sheet**

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

Section 1: Identification

Product Name Phentermine Hydrochloride USP CIV
Commercial Name Not available.
Product Use Not available.
Restrictions On Use Not available.

Product Code 24-2937

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 3
CFR 1910.1200

Signal Word DANGER

Hazard Statement(s) Toxic if swallowed.

Pictogram(s) or Symbol(s)



Precautionary Statement(s):

Prevention Wash thoroughly after handling. Do not eat, drink or smoke when using this product.
Response IF SWALLOWED: Immediately call a POISON CENTER or doctor /physician. Rinse mouth.
Storage Store locked up.
Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Section 3: Composition/Information on Ingredients

Substance/Mixture Substance
Components Phentermine Hydrochloride
% By Weight 100
CAS# 1197-21-3
Molecular Weight Not available
Chemical Formula C10-H15-N.HCl
Synonym(s) alpha, alpha-Dimethylphenethylamine hydrochloride; Phenethylamine,

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
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Section 4: First-Aid Measures

Inhalation	In case of unconsciousness place patient stably in side position for transportation.
Skin Contact	Immediately wash with water and soap and rinse thoroughly.
Eye Contact	Rinse opened eye for several minutes under running water. Then consult a doctor.
Ingestion	Do not induce vomiting; immediately call for medical help.
Symptoms/Effects	
Acute	No further relevant information available.
Delayed	No further relevant information available.
Immediate Medical Attention	
No further relevant information available.	

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

Water. Foam. Dry chemical or CO₂. Fight larger fires with water spray or alcohol resistant foam.

Unsuitable Extinguishing Media

Not available.

Products of Combustion

Not available.

Firefighters Special Equipment and Precautions

Mouth respiratory protective device.

Section 6: Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: Wear protective equipment. Keep unprotected persons away. Environmental precautions: No special measures required. Methods and material for containment and cleaning up: Dispose contaminated material as waste according to item. Reference to other sections: See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment. See Section 13 for disposal information

Section 7: Handling and Storage

Handling: No special measures required. Storage: Store in tight container as defined in the USP-NF. This material should be handled and stored per label instructions to ensure product integrity.

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Components with limit values that require monitoring at the workplace: Not required. Additional information: The lists that were valid during the creation were used as basis
Personal Protection	General protective and hygienic measures: Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Breathing equipment: Not required. Protection of hands: The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation Material of gloves The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. Penetration time of glove material The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed. Eye protection: Not required.

Section 9: Physical and Chemical Properties

Appearance	White crystalline powder.		
Odor	Odorless		
Odor Threshold	Not available.		
Melting Point	395.6 - 401 °F (202 - 205 °C)	pH	5 - 6 (2% solution)
Freezing Point	Not available.	Vapor Pressure	Not applicable.
Boiling Point/Range	Not determined.	Vapor Density	Not available.
Decomposition temperature	Not available.	Viscosity	Not available.
Partition Coefficient: n-octanol/water	Not available.	Evaporation Rate	Not applicable.
Flash Point	Not applicable.	Autoignition temperature	Not available.
Flammability	Product is not flammable.	Flammability or Explosive Limits:	
		Lower	Not available.
		Upper	Not available.
Solubility(ies)	Soluble in water.		
Other	Chemical family Phenethylamine derivative. Molecular formula C ₁₀ H ₁₅ N . HCl Molecular weight 185.69		

Section 10: Stability and Reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport
Chemical Stability	Material is stable under normal conditions
Hazardous Polymerization	Not applicable.
Conditions to Avoid	Not applicable.
Incompatible Materials	Not applicable.
Hazardous Decomposition Products	Not applicable.

Section 11: Toxicological Information

RTECS SH4950000

Acute Toxicity

Toxic if swallowed Oral: LD50 Mouse 154 mg/kg, Rat 188 mg/kg Intravebous LD50 15 mg/kg rabbit

Skin Corrosion/Irritation

No irritant effect.

Serious Eye Damage/Irritation

No irritating effect.

Respiratory or Skin Sensitization

No sensitizing effects lknown.

Germ Cell Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive Toxicity

Not available.

Routes of Entry

Ingestion.

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Symptoms Related to Exposure

Not available.

Potential Health Effects

Not available.

Target Organ(s)

Not available.

Section 12: Ecological Information**Ecotoxicity**

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and Degradability

No data available.

Bioaccumulative Potential

No data available.

Mobility in Soil

No data available.

Other Adverse Effects

No data available.

Section 13: Disposal Considerations**Waste Disposal**

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

Disposal of Container

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal

Other Considerations

No data available.

Section 14: Transport Information**DOT Classification**

DOT UN number: UN2811 UN proper shipping name: Toxic solid, organic, n.o.s. (Phentermine hydrochloride) Class 6.1
Transport hazard class(es) Subsidiary risk - Packing groupIII

Section 15: Regulatory Information**Regulations**

US federal regulations TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D) Not regulated. CERCLA Hazardous Substance List (40 CFR 302.4): This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200. Not listed. SARA 304 Emergency release notification Not regulated. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050) Not regulated Superfund Amendments and Reauthorization Act of 1986 (SARA) Immediate Hazard - Yes Delayed Hazard - No Fire Hazard - No Pressure Hazard - No Reactivity Hazard - No Hazard categories SARA 302 Extremely hazardous substance Not listed. YesSARA 311/312 Hazardous chemical SARA 313 (TRI reporting) Not regulated. Other federal regulations Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List Not regulated. Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130) Not regulated. Not regulated.Safe Drinking Water Act (SDWA) Schedule IV - 1640Drug Enforcement Administration (DEA) (21 CFR 1308.11-15) US state regulations US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100) Not listed. US. Massachusetts RTK - Substance List Not regulated. US. New Jersey Worker and Community Right-to-Know Act Not listed. US. Pennsylvania RTK - Hazardous Substances Not regulated. US. Pennsylvania Worker and Community Right-to-Know Law Not listed. US. Rhode Island RTK Not regulated. US. California Proposition 65 California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

Other

Not available.



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Section 16: Other Information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.