



Safety Data Sheet

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

Pyrantel Pamoate USP

30-2126

Section 1: Identification

Product Name Pyrantel Pamoate USP
Commercial Name Not available.
Product Use Not available.
Restrictions On Use Not available.

Product Code 30-2126

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: Not available.
CFR 1910.1200

Signal Word WARNING

Hazard Statement(s) Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation.

Pictogram(s) or Symbol(s)



Precautionary Statement(s):

Prevention Not available.
Response Not available.
Storage Not available.
Disposal Not available.

Section 3: Composition/Information on Ingredients

Substance/Mixture Substance
Components Pyrantel Pamoate USP
% By Weight 100
CAS# 22204-24-6
Molecular Weight 594.69g/mole
Chemical Formula C11-H14-N2-S.C23-H16-O6
Synonym(s) 2-Naphthoic acid, 4,4'-methylenebis(3-hydroxy-,acid,4,4'-compd. with (E) 1,4,5,6-tetrahydro-1-methyl-2-(2-(2-thienyl)vinyl)pyrimidine (1:1)

Mixtures

Name	CAS#	% by Weight	TLV/PEL	LC50/LD50
Pyrantel Pamoate USP	22204-24-6	100		Not available

Section 4: First-Aid Measures

Inhalation	Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention
Skin Contact	Wash off immediately with soap and plenty of water removing all contaminated clothing and shoes. Get medical attention if irritation develops. Consult a physician if necessary
Eye Contact	Flush eyes with water for 15 minutes. Get medical attention if irritation occurs. If symptoms persist, call a physician.
Ingestion	Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Consult a physician if necessary.

Symptoms/Effects

Acute	May cause abdominal pain, nausea, vomiting, diarrhea. Central nervous system effects. May affect the liver.
Delayed	May cause abdominal pain, nausea, vomiting, diarrhea. Central nervous system effects. May affect the liver.

Immediate Medical Attention

Treat symptomatically First-Aid Providers: Avoid exposure to blood or body fluids. Wear gloves and other necessary protective clothing. Dispose of contaminated clothing and equipment as bio-hazardous waste

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

Carbon dioxide (CO₂). Dry chemical. Water spray mist or foam.

Unsuitable Extinguishing Media

Not available.

Products of Combustion

Carbon oxides, Nitrogen oxides; sulfur oxides May be combustible at high temperatures

Firefighters Special Equipment and Precautions

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

Section 6: Accidental Release Measures

Ensure adequate ventilation. Use personal protective equipment. Avoid contact with skin, eyes and clothing. Remove all sources of ignition Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Methods for containment: Stop leak if you can do it without risk. Cover with plastic sheet to prevent spreading. Methods for cleaning up: Sweep up and shovel into suitable containers for disposal. Clean contaminated surface thoroughly.

Section 7: Handling and Storage

Technical Measures/Precautions: Provide sufficient air exchange and/or exhaust in work rooms. Avoid dust formation. Keep away from incompatible materials. Safe Handling Advice: Wear personal protective equipment. Avoid contact with skin, eyes and clothing. Keep away from heat and sources of ignition. Do not ingest. Do not breathe vapors/dust. Handle in accordance with good industrial hygiene and safety practice. Storage: Keep container tightly closed in a dry and well-ventilated place. Store at room temperature in the original container. Protect from light. Sensitive to light. Store in light-resistant containers. Store away from incompatible materials. Incompatible Materials: Strong oxidizing agents

Section 8: Exposure Controls/Personal Protection

Exposure Limits	Not available.
Engineering Controls	Ensure adequate ventilation. Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protection

Eye protection: Goggles or Safety glasses with side-shields Skin and body protection: Chemical resistant apron. Gloves. Long sleeved clothing. Respiratory protection: Effective dust mask. Use a dust respirator under conditions where exposure to the substance is apparent (e.g. generation of high concentration of dust (dust clouds) , inadequate ventilation, development of respiratory tract irritation), and engineering controls are not feasible. Be sure to use an approved/certified respirator or equivalent. .

Hygiene measures: Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product. When using, do not eat, drink or smoke.

Section 9: Physical and Chemical Properties

Appearance	Yellow. Tan. Crystalline. Crystalline powder.		
Odor	Odorless		
Odor Threshold	Not available		
Melting Point	247-265 °C/476.6-509 °F	pH	Not available
Freezing Point	Not available	Vapor Pressure	Not available
Boiling Point/Range	Not available	Vapor Density	Not available
Decomposition temperature	Not available	Viscosity	Not available
Partition Coefficient: n-octanol/water	Not available	Evaporation Rate	Not available
Flash Point	Not available	Autoignition temperature	Not available
Flammability	Not available	Flammability or Explosive Limits:	
		Lower	Not available
		Upper	Not available
Solubility(ies)	Practically insoluble in water		
Other	Not available.		

Section 10: Stability and Reactivity

Reactivity	May react with strong oxidizers
Chemical Stability	Stable under recommended storage conditions
Hazardous Polymerization	Hazardous polymerization does not occur
Conditions to Avoid	Heat. Avoid dust formation. Incompatible materials
Incompatible Materials	Strong oxidizing agents
Hazardous Decomposition Products	Carbon oxides. Nitrogen oxides (NOx). Sulfur oxides

Section 11: Toxicological Information**RTECS** QL2287000**Acute Toxicity**

LD50/oral/rat = No information available Other LD50 or LC50 information = No information available LD50/dermal/rabbit = No information available Pyrantel Pamoate - 22204-24-6 LD50/dermal/rat = No information available LC50/inhalation/rat = No information available LC50/inhalation/mouse = No information available LD50/oral/mouse = >24000 mg/kg LD50/oral/mouse = Value - Acute Tox Oral = >24000mg/kg

Skin Corrosion/Irritation

May cause skin irritation

Serious Eye Damage/Irritation

May cause eye irritation

Respiratory or Skin Sensitization

May cause respiratory tract irritation

Germ Cell Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive Toxicity

Not available.

Routes of Entry

Inhalation. Ingestion.



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Symptoms Related to Exposure

May cause abdominal pain, nausea, vomiting, diarrhea. May cause loss of appetite May affect behavior/central nervous system (somnolence). May affect behavior/central nervous system (convulsions). May affect behavior/central nervous system (dizziness, headache). May affect behavior/central nervous system (confusion, irritability, tremor). May affect behavior/central nervous system (tiredness). May cause weakness. May affect the cardiovascular system (cardiac arrhythmias). May cause difficulty breathing.

Potential Health Effects

Not available.

Target Organ(s) Prolonged or repeated ingestion may affect the liver.

Section 12: Ecological Information

Ecotoxicity

Not available

Persistence and Degradability

Not available.

Bioaccumulative Potential

Not available.

Mobility in Soil

Not available.

Other Adverse Effects

Not available.

Section 13: Disposal Considerations

Waste Disposal

Waste must be disposed of in accordance with Federal, State and Local regulation

Disposal of Container

Empty containers should be taken for local recycling, recovery or waste disposal

Other Considerations

Not available.

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

California Prop. 65: Safe Drinking Water and Toxic Enforcement Act of 1986. Chemicals Known to the State of California to Cause Cancer: This product does not contain a chemical requiring a warning under California Prop. 65. (See table below) Chemicals Known to the State of California to Cause Reproductive Toxicity: This product does not contain a chemical requiring a warning under California Prop. 65. (See table below) Components Carcinogen Developmental Toxicity Male Reproductive Toxicity Female Reproductive Toxicity: Pyrantel Pamoate Not Listed Not Listed Not Listed Not Listed CERCLA/SARA Components CERCLA - Hazardous Substances and their Reportable Quantities Section 302 Extremely Hazardous Substances and TPQs Section 302 Extremely Hazardous Substances and RQs Section 313 - Chemical Category Section 313 - Reporting de minimis Pyrantel Pamoate None None None None None U.S. TSCA Components TSCA Section 5(a)2 - Chemicals With Significant New Use Rules (SNURS) TSCA 8(d) -Health and Safety Reporting Pyrantel Pamoate Not Applicable Not Applicable

Other

Not available.

Section 16: Other Information



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