



## Safety Data Sheet

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

Pyrantel Pamoate USP

30-2126

### Section 1: Identification

<b>Product Name</b>	Pyrantel Pamoate USP
<b>Commercial Name</b>	Not available.
<b>Product Use</b>	Not available.
<b>Restrictions On Use</b>	Not available.
<b>Product Code</b>	30-2126
<b>Company</b>	PCCA 9901 South Wilcrest Houston, TX 77099 Phone: 1-800-331-2498 Fax: 1-800-874-5760
	In case of emergency contact: <b>CHEMTREC (24hr) 1-800-424-9300</b>

### Section 2: Hazard(s) Identification

<b>OSHA Haz Com:</b>	Not available.
<b>CFR 1910.1200</b>	
<b>Signal Word</b>	<b>WARNING</b>
<b>Hazard Statement(s)</b>	Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation.
<b>Pictogram(s) or Symbol(s)</b>	

#### Precautionary Statement(s):

<b>Prevention</b>	Not available.
<b>Response</b>	Not available.
<b>Storage</b>	Not available.
<b>Disposal</b>	Not available.

### Section 3: Composition/Information on Ingredients

<b>Substance/Mixture</b>	Substance
<b>Components</b>	Pyrantel Pamoate USP
<b>% By Weight</b>	100
<b>CAS#</b>	22204-24-6
<b>Molecular Weight</b>	594.69g/mole
<b>Chemical Formula</b>	C11-H14-N2-S-C23-H16-O6
<b>Synonym(s)</b>	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**

<b>Inhalation</b>	Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention
<b>Skin Contact</b>	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
<b>Eye Contact</b>	Flush eyes with water for 15 minutes. Get medical attention if irritation occurs. If symptoms persist, call a physician.
<b>Ingestion</b>	Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Consult a physician if necessary.

**Symptoms/Effects**

<b>Acute</b>	May cause abdominal pain, nausea, vomiting, diarrhea. Central nervous system effects. May affect the liver.
<b>Delayed</b>	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 (CO<sub>2</sub>). 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.



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### 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**

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

**Section 10: Stability and Reactivity**

<b>Reactivity</b>	May react with strong oxidizers
<b>Chemical Stability</b>	Stable under recommended storage conditions
<b>Hazardous Polymerization</b>	Hazardous polymerization does not occur
<b>Conditions to Avoid</b>	Heat. Avoid dust formation. Incompatible materials
<b>Incompatible Materials</b>	Strong oxidizing agents
<b>Hazardous Decomposition Products</b>	Carbon oxides. Nitrogen oxides (NO <sub>x</sub> ). 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.

**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 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 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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