



## MATERIAL SAFETY DATA SHEET

Section I – Product Information			
Product Name or Identity:	PYRANTEL PAMOATE SUSPENSION		
Manufacturer's Name:	Neogen Corporation	Emergency Phone No.	859 254 1221
	944 Nandino Blvd.	Fax No.:	859 255 5532
	Lexington, KY 40511	e-mail:	<a href="mailto:inform@neogen.com">inform@neogen.com</a>
Date Prepared or Revised: 11/15/05			

Section II – Hazardous Ingredients / Identity Information			
Hazardous Components (Specific Chemical Identity: Common Names)	OSHA PEL (Permissible Exposure Limits)	ACGIH TLV (Threshold Limit Value)	Toxicity Data LD <sub>50</sub>
Pyrantel Pamoate 50 mg/mL Pyrantel CAS 22204-24-6	Not established	Not established	535 mg/kg- IPR Rat 620 mg/kg IPR Mouse

Section III – Physical Characteristics	
Boiling Point:: N/A	Specific Gravity (H <sub>2</sub> O = 1): N/A
Vapor Pressure (mm Hg.): N/A	Melting Point: N/A
Vapor Density (AIR = 1):	Evaporation Rate (Butyl Acetate = 1):
Solubility in Water: Insoluble	
Appearance and Odor: Cream colored suspension, vanilla custard odor	

Section IV – Fire and Explosion Hazard Data	
Flash Point ( <i>Method Used</i> ): N/A	Flammable Limits: LEL (Lower Explosive Limit) - N/A UEL (Upper Explosive Limit) - N/A
Extinguishing Media: N/A	
Special Fire Fighting Procedures: Aqueous suspension is non-flammable.	
Unusual Fire and Explosion Hazards: None	

Section V – Reactivity Data			
Stability	Unstable		Conditions to Avoid: N/A
	Stable	X	
Incompatibility ( <i>Materials to Avoid</i> ): None			
Hazardous Decomposition or Byproducts: N/A			
Hazardous Polymerization	May Occur		Conditions to Avoid: N/A
	Will Not Occur	X	

<b>Section VI – Health Hazard Data</b>			
Route(s) of Entry:	Inhalation-Not likely	Skin-Not likely	Ingestion-Major route of entry
Health Hazards (Acute and Chronic)	Possible impaired liver function may be aggravated by exposure		
Carcinogenicity: NTP-No (National Toxicology Program)	IARC Monographs-No (International Agency for Research in Cancer)	OSHA Regulated-Yes	
Signs and Symptoms of Exposure: There may be individual hypersensitivity reactions such as nausea, vomiting, diarrhea, abdominal pain, headache, dizziness, or drowsiness. Possible impaired liver function may be aggravated by exposure.			
Medical Conditions Generally Aggravated by Exposure:			
Emergency / First Aid Procedures	Ingestion: For overdose, seek immediate medical attention.		
	Inhalation: N/A		
	Eye Contact: N/A		
	Skin Contact: Wash with copious amounts of soap and water		

<b>Section VII – Precautions for Safe Handling and Use</b>
Accidental Release Measures: Absorb onto any absorbent material- sawdust, cat litter, sand, dispose of mixture at licensed landfill.
Waste Disposal Method: Empty bottles should be rinsed with water and disposed of in trash.
Handling and Storing: Store at temperatures between 59 and 86°F
Other Precautions: Keep out of reach of children.

<b>Section VIII – Control Measures</b>		
Respiratory Protection (Specify Type): None		
Ventilation	Local Exhaust: None	Special: None
	Mechanical (General): None	Other: None
Protective Gloves: None		Eye Protection: None
Other Protective Clothing or Equipment: None		
Work / Hygienic Practices: Wash with soap and water.		

This document is believed to be correct, but does not purport to be all inclusive and shall be used only as a guide. Neogen Corporation shall not be held liable for any damage resulting from handling or from contact with the above product. These suggestions should not be confused with state, municipal or insurance requirements, and constitute NO WARRANTY.