



MATERIAL SAFETY DATA SHEET

Trade Winds™, Inc.
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Section 1: Product and Company Identification

Product Name: Tape Worm Tabs® for Cats (23mg)
Chemical Family: Isoquinolinone
Chemical Name: 2-(cyclohexyl cartonyl)-1,2,3,6,7,11b-hexahydro-4H-pyrazino (2,1-a) isoquinolin-4-one
Synonyms: Praziquantel
Formula: Mixture

Section 2: Composition/Information on Ingredients

HAZARDOUS INGREDIENTS

<u>Ingredient Name/</u> <u>CAS Number</u>	<u>Exposure Limits</u>	<u>Concentration</u>	
		<u>Min</u>	<u>Max</u>
This material is not subject to the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200.			

OTHER INGREDIENTS

The ingredients listed below are provided for informational purposes

<u>Ingredient Name/</u> <u>CAS Number</u>	<u>Exposure Limits</u>	<u>Concentration</u>	
		<u>Min</u>	<u>Max</u>
Microcrystalline Cellulose 9004-34-6	OSHA (PEL): 5.00mg/m ³ TWA Respirable Fraction 15.00 mg/m ³ TWA Total Dust ACGIH (TLV) 10.00 mg/m ³ TWA	30%	60%

Praziquantel	OSHA (PEL): Not Established	8%
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ACGIH (TLV)
Not Established

Section 3: Hazards Identification

EMERGENCY OVERVIEW

Color: White to off-white **Form:** Solid Tablets **Odor:** Slight, Musty
Product poses little or no hazard if spilled and no unusual hazard if involved in a fire.

POTENTIAL HEALTH EFFECTS

Route(s) of entry: Skin Contact, Eye Contact, Ingestion

HUMAN EFFECTS AND SYMPTOMS OF OVEREXPOSURE

Skin Hazards

Acute Skin Hazards: Exposure during the end use of this product is expected to be minimal. Product may cause irritation with symptoms of reddening and itching.

Eye Hazards

Acute Eye Hazards: Exposure during the end use of this product is expected to be minimal. Product may cause irritation with symptoms of reddening, tearing and stinging.

General Effects of Exposure:

Chronic Effects of Exposure: None Known.

Carcinogenic Components:

NTP: None

IARC: None

OSHA: None

Medical Conditions

Aggravated by Exposure: Hypersensitivity to any components of the preparation.

Section 4: First Aid Measures

First Aid for Eyes: In case of contact, flush with plenty of water for at least 15 minutes. Get medical attention if irritation develops or persists.

First Aid for Skin: In case of skin contact, wash affected areas with soap and water. Contact a physician if irritation develops.

First Aid for Inhalation: Not applicable.

First Aid for Ingestion:

Contact a physician or Poison Control Center. If ingested, do not induce vomiting unless directed to do so by a medical personnel.

Note to Physician:

In case of human or animal poisoning, please contact the poison control center at (800) 414-0244. Please also notify Tradewinds at (877)734-7565.

Section 5: Fire Fighting Measures

Flash Point:

Not Applicable

Flammable Limits:

**Upper Explosion Limit
(UEL %):**

Not Applicable

**Lower Explosion Limit
(LEL %)**

Not Applicable

Extinguishing Media:

Suitable:

Carbon Dioxide, Water, and Dry Chemical

Special Fire Fighting Procedures:

Firefighters should be equipped with self-contained breathing apparatus to protect against potentially toxic and irritating fumes.

Section 6: Accidental Release Measures

Spill or Leak Procedures:

Avoid creating dusty conditions. Spills should be swept up and placed in appropriate containers for disposal. Prevent from entering open drains and waterways.

Section 7: Handling and Storage

Storage Temperature Maximum:

86°F (30°C)

Shelf Life:

See expiration date on product label

Special Sensitivity:

Avoid extreme heat. Avoid contact with moisture/water.

Handling/Storage Precautions:

Keep this and all drugs out of the reach of children. Use normal precautions for storage of a drug. Store separate from food products. Store this product in a dry place away from excessive heat. Wash thoroughly after

handling. Avoid contact with eyes. Avoid excessive contact with skin or clothing.

Section 8: Exposure Controls/Personal Protection

Personal Protection Requirements:	None for normal use.
Skin Protection Requirements:	Lab coat, gloves, long sleeved shirts and pants. Employees should wash their hands and face before eating, drinking or using tobacco products.
Ventilation Requirements:	Under normal conditions of use, special ventilation is not required.
Respirator Requirements:	A NIOSH approved dust respirator should be worn if inhalation of dust is a problem.
Additional Protective Measures:	Employers shall provide hand-washing facilities which are readily accessible to employees. Educate and train employees in the safe use and handling of this product. Follow all label instructions.

Section 9: Physical and Chemical Properties

Physical Form:	Solid
Appearance:	Tablets
Color:	White to off-white
Odor:	Slight, Musty
Boiling Point:	Not Applicable
Melting/Freezing Point:	Not Applicable
Specific Gravity:	Not Applicable
Bulk Density:	Not Established
Vapor Pressure:	Not Applicable

Section 10: Stability and Reactivity

Stability:	Stable
Hazardous Polymerization:	Will not occur
Substances to Avoid:	Oxidizing agents
Conditions to Avoid:	Not Established
Decomposition Temperature:	Not Established
Decomposition Products:	Not Established

Section 11: Toxicological Information

Toxicity Data for Tapeworm Tabs® for Cats (23mg)

Toxicity Note: No data available for this product.

Section 12: Ecological Information

Ecological data for Tapeworm Tabs® for Cats (23mg)

Ecological Note: No data available for this product.

Section 13: Disposal Considerations

Waste Disposal Method: Waste disposal should be in accordance with existing Federal, state and local environmental control laws

Section 14: Transportation Information

Technical Shipping Name: Animal Drugs and Medicines

Freight Class Package: Class 50 (Medicinal Feeding Compounds)

Domestic Surface Transportation (DOT)

Hazard Class or Division: Non-regulated

Marine Transportation (IMO/IMDG)

Hazard Class Division Number Non-regulated

Air Transportation (ICAO/IATA)

Hazard Class Division Number: Non-regulated

Section 15: Regulatory Information

United States Federal Regulations:

OSHA Hazcom Standard Rating: Not subject to OSHA

TSCA Inventory List: This product is excluded from TSCA regulation by Section 3(2)(B)(vi) when used for FDA application.

CERCLA Hazardous Substance:

<u>Component(s)/CAS number</u>	<u>Concentration</u>	
	<u>Min.</u>	<u>Max.</u>
Exempt		

SARA Title III

SARA Section 302 Extremely Hazardous Substances:

<u>Component(s)/CAS number</u>	<u>Concentration</u>	
	<u>Min.</u>	<u>Max.</u>
Exempt		

SARA Section 311/312 Hazard Categories: Exempt from SARA Section 311/312

SARA Section 313 Toxic Chemicals:

<u>Component(s)/CAS number</u>	<u>Reporting Threshold</u>	<u>Concentration</u>	
		<u>Min.</u>	<u>Max.</u>
Exempt			

RCRA Status:

If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

The following chemicals are specifically listed by individual states; other product specific health and safety data in other sections of the MSDS may also be applicable for state requirements. For details on your regulatory requirements you should contact the appropriate agency in your state.

State Right-to-Know Information
Component(s)/CAS Number

State Code

Concentration
Min. **Max.**

State Code Translation Table

Section 16: Other Information

NFPA 704M Rating

Health	1
Flammability	0
Reactivity	0
Other	0

0=Insignificant 1=Slight 2=Moderate 3=High 4=Hazardous

Contact: Trade Winds, Inc.
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