

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND SUPPLIER**

<b>Product name:</b>	<b>Adtape</b>
<b>Product code:</b>	A007049
<b>Recommended use:</b>	For the treatment and control of tapeworms heads and segments in sheep and horses and as an aid in the control of sheep measles.
<b>Company details:</b>	Boehringer Ingelheim Animal Health New Zealand Limited
<b>Address:</b>	Level 3, Boehringer Ingelheim Building 2 Osterley Way Manukau City Auckland 2104 New Zealand
<b>Telephone number:</b>	Phone: +64 9 263 1400
<b>Emergency telephone number:</b>	Boehringer Ingelheim Freephone: 0800 800 822 National Poisons Centre: 0800 764 766 (0800 POISON) Fire Service, Ambulance: Dial 111
<b>Date of preparation:</b>	1 <sup>st</sup> June 2007

**SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS**

<b>Chemical characterization:</b>	Liquid	
<b>Product components:</b>		
<b><u>Name</u></b>	<b><u>CAS</u></b>	<b><u>Proportion</u></b>
Praziquantel	55268-74-1	37.5g/L
Other		to 1L

**SECTION 3: HAZARDS IDENTIFICATION**

<b>Hazard classifications:</b>	Non-hazardous
<b>Priority and secondary identifiers:</b>	Non-hazardous
<b>Risk and safety phrases:</b>	Non-hazardous

**SECTION 4: FIRST AID MEASURES**

<b>Necessary first aid measures:</b>	<b>For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately.</b> <u>Eye Contact:</u> If splashed in eyes wash out immediately in water <u>Skin Contact:</u> If skin or hair contact occurs remove contaminated clothing and flush skin and hair with running water. <u>Inhalation:</u> Remove to fresh air. <u>Ingestion:</u> If swallowed seek medical attention. Do NOT induce vomiting.
<b>Workplace facilities:</b>	No special facilities required.
<b>Required instructions:</b>	Observe good work practices and avoid skin contact. Wash hands and exposed skin before meals and after use. Do not eat or drink while using.
<b>Notes for medical</b>	Apply symptomatic therapy.

**personnel:**

## SECTION 5: FIRE FIGHTING MEASURES

<b>Type of hazard:</b>	Non flammable, Non combustible, Non explosive
<b>Fire hazard properties:</b>	Adtape is not classified as flammable, and will not support combustion. Hazardous fumes may possibly form when heated to decomposition.
<b>Regulatory requirements:</b>	Not applicable
<b>Extinguishing media and methods:</b>	Extinguish using water spray or chemical foam. Do not allow fire water to enter drains.
<b>Hazchem code:</b>	2 [Z]
<b>Recommended protective clothing:</b>	When fighting a major fire wear full protective clothing including breathing apparatus.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

<b>Emergency procedures:</b>	Wear suitable protective clothing. Restrict access to contaminated area. Contain the spill and prevent further dispersion. Wash the area with water and absorb with inert material. Collect spilled material and place in sealable containers for subsequent disposal. Dispose of waste safely.
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## SECTION 7: HANDLING AND STORAGE

<b>Precautions for safe handling:</b>	Handle with care. Wash hands after contact.
<b>Regulatory requirements:</b>	N/A
<b>Handling practices:</b>	N/A
<b>Approved handlers:</b>	Not required.
<b>Conditions for safe storage:</b>	Store below 30°C in a cool place with top secured away from direct sunlight.
<b>Store site requirements:</b>	N/A
<b>Packaging:</b>	HDPE

## SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

<b>Workplace exposure standards:</b>	Dusts 10mg/m <sup>3</sup>
<b>Application in the workplace:</b>	Prevent exposure by using engineering controls, personal protective equipment and work practices that prevent skin contact.
<b>Exposure standards outside the workplace:</b>	TELs and EELs are not set at this time.
<b>Engineering controls:</b>	Ensure that ventilation maintains dust levels below WES
<b>Personal protection:</b>	Clothing should consist of overalls with long sleeves and impervious gloves. Handle with care. Wash hands after contact.
<b>References:</b>	N/A

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Specify product data:</b>	<u>Appearance:</u> White to cream coloured suspension
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	<u>Solubility in water:</u> Active not soluble in water
	<u>Specific gravity:</u> 0.97-1.02g/mL
<b>Required specifications:</b>	N/A
<b>Further specifications:</b>	N/A
<b>Specific advice:</b>	N/A

## SECTION 10: STABILITY AND REACTIVITY

<b>Stability of the substance:</b>	Stable under normal conditions of use and storage.
<b>Conditions to avoid:</b>	No specific conditions to avoid.
<b>Material to avoid:</b>	No specific materials to avoid.
<b>Hazardous decomposition products:</b>	No hazardous products are expected.
<b>Hazardous polymerization:</b>	Components are not expected to form hazardous polymers.
<b>Specific data:</b>	N/A

## SECTION 11: TOXICOLOGICAL INFORMATION

<b>Data and interpretation:</b>	Praziquantel has low toxicity and is generally well tolerated [LD <sub>50</sub> (oral, rabbit) 1050 mg/kg].
<b>Summaries data:</b>	N/A
<b>Format:</b>	N/A

## SECTION 12: ENVIRONMENTAL INFORMATION

<b>Potential environmental interactions:</b>	Adtape is not toxic to the environment. Praziquantel is an anthelmintic effective against cestodes and trematodes. A potential terrestrial vertebrate toxin based on acute toxicity data.
<b>Data organisation :</b>	N/A
<b>Environmental risk and safety phrases:</b>	N/A

## SECTION 13: DISPOSAL CONSIDERATIONS

<b>Disposal information :</b>	Preferably dispose of the product by use. Otherwise dispose of product and packaging at an approved landfill or other approved facility. Burn empty containers in an appropriate incinerator, if circumstances such as wind direction permit. Otherwise crush or puncture and bury in a suitable landfill. Do NOT use container for any other purpose.
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## SECTION 14: TRANSPORT INFORMATION

<b>Relevant information:</b>	Not classified as dangerous for rail, road, air or sea transport.
<b>Other requirements:</b>	N/A

## SECTION 15: REGULATORY INFORMATION

<b>Regulatory status:</b>	Registered pursuant to the ACVM Act 1997, No. A007049. See <a href="http://www.foodsafety.govt.nz">www.foodsafety.govt.nz</a> for registration conditions.
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<b>HSNO and ACVM controls:</b>	Not classed as Hazardous under the HSNO Act. Refer to Section 3
<b>List exposure limits:</b>	N/A

**SECTION 16: OTHER INFORMATION**

<b>Additional information:</b>	For product information visit the Boehringer Ingelheim website <a href="http://www.boehringer-ingelheim.co.nz">www.boehringer-ingelheim.co.nz</a>  While the information set forth is believed to be accurate as of the date hereof, BOEHRINGER INGELHEIM makes no warranty with respect hereto and disclaims all liability from reliance thereon.
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