

# SAFETY DATA SHEET



Virbac New Zealand Limited

## MilPro Film-Coated Tablets for Small Cats and Kittens

### Section 1: Identification of the Substance and Supplier

<b>Product name:</b>	<b>MilPro Film-Coated Tablets for Small Cats and Kittens</b>
<b>Recommended use:</b>	Broad spectrum wormer
<b>Company details:</b>	Virbac New Zealand Limited
<b>Address:</b>	26 -30 Maui St, Pukete Park, Hamilton
<b>Telephone number:</b>	(07) 849 6782
<b>Customer service toll free number:</b>	0800 VIRBAC (0800 847 222) (Mon – Fri, 8.30 am – 4.30 pm) <a href="http://www.virbac.co.nz">www.virbac.co.nz</a>
<b>Emergency telephone number:</b>	National Poison Center: 0800 POISON (0800 764 766) New Zealand Emergency Service 111
<b>Date of preparation:</b>	September 2016

### Section 2: Hazards Identification

<b>Hazard classifications:</b>	<b>6.9B, 9.1A, 9.2B, 9.4B</b>
<b>Priority identifier:</b>	<b>WARNING KEEP OUT OF REACH OF CHILDREN ECOTOXIC</b>
<b>Secondary identifiers:</b>	May cause damage to the nervous system through prolonged or repeated oral exposure. Very toxic to aquatic life with long lasting effects. Harmful to terrestrial vertebrates. Toxic to terrestrial invertebrates.

**Precautionary information:**

Read label before use  
Wash hands thoroughly after handling  
Avoid release to the environment.  
Collect spillage

**Section 3: Composition / Information on Ingredients**

<b>Product components:</b>	<b>Ingredients</b>	<b>CAS Number</b>	<b>Proportion (%)</b>
	Milbemyacin oxime	129496-10-2	3%
	Praziquantel	55268-74-1	7.5%

**Section 4: First Aid Measures**

**Ingestion:**

Contact a doctor or call the National Poisons Center on 0800 POISON (0800 764 766) if you feel unwell.

**Section 5: Firefighting Measures**

**Type of hazard:**

Non flammable, Non combustible, Non explosive

**Fire hazard properties:**

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health. Do not breathe in smoke. In the event of a fire, the following may be formed :

- carbon monoxide (CO)
- carbon dioxide (CO<sub>2</sub>)

**Regulatory requirements:**

N/A

**Extinguishing media and methods:**

Water spray or mist / foam / multipurpose ABC powder / carbon dioxide.

## Section 6: Accidental Release Measures

<b>Emergency procedures:</b>	Wear sufficient respiratory protection where necessary and protective clothing to minimize skin exposure. If possible contain the spill. Place inert absorbent such as vermiculite, sand or dirt onto material.
<b>Environmental precautions</b>	Spilled product & washings must be prevented from entering any drains or waterways, or from contaminating the ground.

## Section 7: Handling and Storage

<b>Precautions for safe handling:</b>	No specific handling recommendations.
<b>Approved handlers:</b>	Not required
<b>Conditions for safe storage:</b>	Keep away from food and drink, including those for animals. Store below 30°C away from light and moisture.
<b>Store site requirements:</b>	None.
<b>Packing:</b>	Packaging Schedule 3 (UN Packing Group III)

## Section 8: Exposure Controls / Personal Protection

<b>Workplace Exposure Guidelines:</b>	Milbemycin oxime: ACGIH TLV: TWA = 10 mg/m <sup>3</sup> France (INRS - ED984 :2008): VME = 10 mg/m <sup>3</sup> UK / WEL (Workplace exposure limits, EH40/2005, 2007): TWA = 10 mg/m <sup>3</sup> , STEL = 20 mg/m <sup>3</sup> , criteria = TI
<b>Exposure standards outside the workplace</b>	No tolerable exposure limit (TEL) or environmental exposure limit (EEL) are set for this substance at this time.
<b>Personal protective Equipment (PPE):</b>	Use suitable protective gloves that are resistant to chemical agents in accordance with standard EN374. Gloves must be selected according to the application and duration of use. After contact with the product, all parts of the body that have been soiled must be washed. Avoid breathing dust. Wear a disposable half-mask dust filter in accordance with standard EN149.

## Section 9: Physical and Chemical Properties

<b>Physical state</b>	Solid in granules
<b>Aspect</b>	Coated tablet
<b>Colour</b>	Brown
<b>pH</b>	Not relevant
<b>Boiling point/range</b>	Not specified
<b>Flash point interval</b>	Not relevant
<b>Vapour pressure (50°C)</b>	Not relevant
<b>Density</b>	Not stated
<b>Water solubility</b>	Dilutable
<b>Melting point/range</b>	Not specified
<b>Self-ignition temperature</b>	Not specified
<b>Decomposition point/range</b>	Not specified

## Section 10: Stability and Reactivity

<b>Stability of the substance:</b>	Stable under normal conditions of use and storage
<b>Conditions to avoid:</b>	Formation of dusts. Dusts can form an explosive mixture with air.
<b>Material to avoid:</b>	No specific materials to avoid
<b>Hazardous decomposition products:</b>	The thermal decomposition may release/form: <ul style="list-style-type: none"><li>• carbon monoxide (CO)</li><li>• carbon dioxide (CO<sub>2</sub>)</li></ul>

## Section 11: Toxicological Information

<b>Acute toxicity:</b> Milbemycin oxime	Oral: LD50 = 100 mg/kg (rat) Dermal: LD50 > 2000 mg/kg (rat) Inhalation: LC50 = 1220 mg/l (rat)
Praziquantel	Oral: LD50 = 2840 mg/kg (rat)

## Section 12: Ecological Information

<b>Bioaccumulation:</b>	No data.
<b>Milbemycin oxime</b> Fish toxicity	LC50 = 0.059 mg/l Duration of exposure : 96 h NOEC = 0.059 mg/l Factor M = 1 Species : <i>Cyprinus carpio</i>

## 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.
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## Section 14: Transport Information

<b>Transport information:</b>	Dangerous Goods Classification UN No: 3077 Class: 9 Packing Group: III Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.
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## Section 15: Regulatory Information

<b>ACVM registration number:</b>	<b>A011306</b>
<b>For registration conditions see</b>	<a href="http://www.foodsafety.govt.nz">http://www.foodsafety.govt.nz</a>
<b>HSNO Classification:</b>	<b>HSR100757</b>

## Section 16: Other Information

<b>Additional Information:</b>	N/A
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For product information visit the Virbac website [www.virbac.co.nz](http://www.virbac.co.nz)  
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