

# SAFETY DATA SHEET

## Panacur<sup>®</sup> 100

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

<b>Product name</b>	<b>Panacur 100</b> Liquid containing 8 – 12% fenbendazole.
<b>Recommended use</b>	Oral anthelmintic for cattle, sheep, goats, horses and deer
<b>Company details</b>	<b>Coopers, 33 Whakatiki Street, Upper Hutt</b> <b>Phone: 0800 800 543 Fax: 0800 808 100</b> <b>Website: www.coopersonline.co.nz</b> <b>Hours: 8 am – 5 pm, Mon – Fri</b>
<b>Emergency telephone</b>	<b>0800 764 766 (0800 POISON) 24 hours human health</b> <b>0800 243 622 (0800 CHEMCALL) 24 hours</b>
<b>Date of preparation</b>	September 2011

### Section 2: Hazards Identification

<b>Hazard classifications</b>	6.9B
<b>Priority identifiers</b>	<b>WARNING</b>
<b>Secondary identifier</b>	6.9B May cause damage to the liver a from repeated oral exposure at high doses

### Section 3: Composition/Information on Ingredients

<b>Chemical name</b>	<b>CAS number</b>	<b>Concentration</b>
Fenbendazole	43210-67-9	10%

### Section 4: First Aid Measures

#### **Necessary first aid measures**

**SKIN CONTACT** In case of skin contact, while wearing protective gloves, carefully remove any contaminated clothing, including shoes, and wash skin thoroughly with soap and water. If irritation or symptoms occur or persist, consult a doctor.

**EYE CONTACT** In case of eye contact, immediately rinse eyes thoroughly with plenty of water. If wearing contact lenses, remove only after initial rinse, and continue rinsing eyes for at least 15 minutes. If irritation occurs or persists, consult a doctor.

**INGESTION** Rinse mouth and drink a glass of water. Do not induce vomiting unless under the direction of a qualified medical professional or National Poisons Centre. If symptoms persist, consult a doctor.

**INHALATION** Remove to fresh air and provide oxygen if necessary. If any trouble breathing, get immediate medical attention. Administer artificial respiration if breathing has ceased. If irritation or symptoms occur or persist, consult a doctor.

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<b>Required instructions</b>	For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor.
<b>Workplace facilities</b>	Emergency showers and eyewashes may be warranted depending on quantity and type of use.

### Section 5: Fire Fighting Measures

<b>Type of hazard</b>	Not classified as flammable
<b>Fire hazard properties</b>	Carbon and nitrogen oxides
<b>Regulatory requirements</b>	Not applicable
<b>Extinguishing media and methods</b>	Carbon dioxide (CO <sub>2</sub> ), extinguishing powder or foam
<b>Hazchem code</b>	None allocated
<b>Recommended protective clothing</b>	Wear self-contained breathing apparatus (SCBA) plus protective gloves.

### Section 6: Accidental Release Measures

<b>Emergency procedures</b>	Wear chemical resistant gloves and overalls, facemask or goggles. Prevent further spillage. Adsorb spilled product and place in sealable container for disposal. Wash down affected area with water plus detergent. Absorb and collect washings and place in the same sealable container for disposal. Seek advice from the local authority regarding disposal.
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### Section 7: Handling and Storage

<b>Precautions for safe handling</b>	Avoid contact with skin, eyes, and mucosa. Keep containers adequately sealed during material transfer, transport, or when not in use. See Section 8 (Exposure Controls) for additional guidance.
<b>Regulatory requirements</b>	Not required
<b>Handling practices</b>	Avoid contact with skin. Keep containers adequately sealed during material transfer, transport, or when not in use.
<b>Approved handlers</b>	Not required.
<b>Conditions for safe storage</b>	Store in original container in a cool, dry, ventilated place away from direct heat or direct sunlight. Keep container sealed when not in use. Keep out of reach of children.
<b>Store site requirements</b>	Store in a cool, dry place, avoiding temperatures below 0°C and above 30°C. Do not allow to freeze.
<b>Packaging</b>	Schedule 4

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### Section 8: Exposure Control/Personal Protection

<b>Workplace exposure standards</b>	No WES is set for this substance at this time.
<b>Application in the workplace</b>	Ensure adequate ventilation. Keep container sealed when not in use.
<b>Exposure standards outside the workplace</b>	No TEL is set for this substance at this time No EEL is set for this substance at this time
<b>Personal protection</b>	Wear chemical resistant gloves, facemask or goggles.
<b>Engineering controls</b>	The health hazard risks of handling this material are dependent on many factors, including physical form, duration and frequency of process or task, and effectiveness of engineering controls. Site-specific risk assessments should be conducted to determine the feasibility and the appropriateness of all exposure control measures. Exposure controls for normal operating or routine procedures follow a tiered strategy. Engineering controls are the preferred means of long-term or permanent exposure control. If engineering controls are not feasible, appropriate use of personal protective equipment (PPE) may be considered as alternative control measures. Exposure controls for non-routine operations must be evaluated and addressed as part of the site-specific risk assessment.

### Section 9: Physical and Chemical Properties

Appearance	Smooth white to off-white suspension
Boiling Point	100°C
Melting/Softening point	Not applicable
Vapour Pressure	Not determined
Specific Gravity	No information available
Solubility (H <sub>2</sub> O)	Dispersible
Percent Volatiles	Not determined
Evaporation Rate	Not determined

### Section 10: Stability and Reactivity

<b>Stability of the substance</b>	Stable under normal conditions.
<b>Conditions to avoid</b>	Avoid high temperatures
<b>Material to avoid</b>	Avoid food products
<b>Hazardous decomposition products</b>	No dangerous decomposition is expected if used according to manufacturer's specifications.

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### Section 11: Toxicological Information

#### Acute effects for individual ingredients only

ORAL	LD <sub>50</sub> (mouse) > 10000mg/kg
TEL	No TEL is set for this substance at this time.

#### Chronic/long term effects for individual ingredients only

### Section 12: Environmental Information

#### Effects for individual ingredients only.

EEL No EEL is set for this substance at this time.

### Section 13: Disposal Considerations

#### Disposal information

#### Disposal

Dispose of unused product through Agrecovery Chemicals.

#### Container Disposal

Triple rinse empty container, puncture and recycle through Agrecovery. Do NOT burn.

#### Reference

Current version of NZS 8409 Management of Agrichemicals

### Section 14: Transport Information

#### Relevant information

Not classified as a dangerous good for transport

### Section 15: Regulatory Information

#### Regulatory status

HSNO Approval Code: HSR001924.  
For a full listing of controls see [www.epa.govt.nz](http://www.epa.govt.nz)

ACVM registration number: A07154.  
For conditions of registration see [www.foodsafety.govt.nz](http://www.foodsafety.govt.nz)

### Section 16: Other Information

#### Additional information

Panacur is a registered trademark.

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