

SAFETY DATA SHEET

Product Name: CANCARE

Reviewed on: 8th September 2008

SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND SUPPLIER

Product name:	Cancare
Product code:	A5286
Recommended use:	Tablets for the treatment of hookworm and roundworm infections in dogs, and roundworm infections in cats.
Company details:	Merial New Zealand Ltd
Address:	Level 3, Merial Building Osterley Way Manukau City New Zealand
Telephone number:	Phone: +64 9 980 1600 Fax: +64 9 980 1601
Emergency telephone number:	Merial Ancare Freephone: 0800 800 822 National Poisons Centre : 0800 764 766 (0800 POISON) Fire Service, Ambulance : Dial 111
Date of preparation:	10 May 2006

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization: Tablet

Product components:

<u>Name</u>	<u>CAS</u>	<u>Proportion</u>
Pyrantel pamoate (100mg Pyrantel pamoate per tablet)	22204-24-6	765 g/kg
Other		to 1kg

SECTION 3: HAZARDS IDENTIFICATION

Hazard classifications:	6.9B
Priority and secondary identifiers:	None required
Risk and safety phrases:	6.9B Pyrantel pamoate possibly may affect the gastrointestinal tract. Handle with care.

SECTION 4: FIRST AID MEASURES

Necessary first aid measures:	For advice contact the National Poisons Centre on 0800 POISON (0800 764 766), or a doctor immediately. <u>Ingestion:</u> If swallowed seek medical attention. Do NOT induce vomiting. <u>Eyes:</u> If in eyes wash out immediately with water. <u>Skin:</u> If skin contact occurs rinse with running water.
Workplace facilities:	No special facilities required.
Required instructions:	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.
Notes for medical personnel:	Apply symptomatic therapy. Note the nature of the product.

SECTION 5: FIRE FIGHTING MEASURES

Type of hazard:	Non flammable, Non combustible, Non explosive
Fire hazard properties:	Cancare is not classified as flammable, and will not support combustion. Hazardous fumes when heated to decomposition.

SAFETY DATA SHEET

Product Name: CANCARE

Page 2 of 4
Reviewed on: 8th September 2008

Regulatory requirements:	Not applicable
Extinguishing media and methods:	Treat the fire as for the other materials present.
Hazchem code:	N/A
Recommended protective clothing:	When fighting a major fire wear full protective clothing including breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Emergency procedures:	Large spills: Wear suitable protective clothing. Restrict access to contaminated area. Contain the spill and prevent further dispersion. Retrieve intact containers from site and pick up spilt tablets. Place damaged containers into containment devices. Wash the area with water and absorb with inert material. Collect spilled material and place in sealable containers for subsequent disposal. Avoid contamination of water courses or sewers. Dispose of waste safely.
------------------------------	--

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling:	Handle with care. Wash hands after contact.
Regulatory requirements:	Not required
Handling practices:	N/A
Approved handlers:	N/A
Conditions for safe storage:	Store below 30°C. Keep out of reach of children.
Store site requirements:	None
Packaging:	Packaging Schedule 4 (Hazardous Substances Packaging Regulations 2001).

SECTION 8: EXPOSURE CONTROL/PERSONAL PROTECTION

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

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Specify product data:	<u>Formulation type</u> : Solid <u>Appearance</u> : Round tablets <u>Specific gravity</u> : NA <u>Melting Point</u> : 226° C. <u>Vapour Pressure</u> : NA <u>Solubility in Water</u> : <0.1 g/100 mL at 19° C [active ingredient]
Required specifications:	N/A
Further specifications:	N/A
Specific advice:	N/A

SECTION 10: STABILITY AND REACTIVITY

SAFETY DATA SHEET

Product Name: CANCARE

Page 3 of 4
Reviewed on: 8th September 2008

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

SECTION 11: TOXICOLOGICAL INFORMATION

Data and interpretation:	Danger of serious damage to health by prolonged exposure if swallowed. Pyrantel pamoate possibly may affect the gastrointestinal tract.
Summaries data:	<u>Pyrantel pamoate</u> : Pyrantel is an acetylcholine agonist and depolarizing neuromuscular blocking agent which causes spastic paralysis of nematode worms. Low acute oral toxicity [LD ₅₀ (oral: rat, mouse, dog)>2 g/kg]. Transient and mild gastrointestinal symptoms are occasionally observed in human beings, as are headache, dizziness, rash and fever. Used in human medicine at doses of 10-20 mg/kg/day for 1 to 3 days. Repeated oral dose studies of laboratory animals identified a NOEL of 3mg/kg/d based on reduced weight gains, anaemia and changes in organ weights.

SECTION 12: ENVIRONMENTAL INFORMATION

Potential environmental interactions:	Not toxic to the environment.
Data organisation :	<u>Pyrantel pamoate</u> : Not toxic to the environment.
Environmental risk and safety phrases:	N/A

SECTION 13: DISPOSAL CONSIDERATIONS

Disposal information :	<u>Small quantity</u> : Place unused tablets and the empty container in the rubbish. <u>Large quantity</u> : 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.
-------------------------------	--

SECTION 14: TRANSPORT INFORMATION

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

SECTION 15: REGULATORY INFORMATION

Regulatory status:	Registered pursuant to the ACVM Act 1997, No. A5286 See www.nzfsa.govt.nz/acvm for registration conditions Approved pursuant to the HSNO Act, Approval Code HSR001956 See www.ermanz.govt.nz for approval conditions
HSNO and ACVM controls:	SDS is required for quantities greater than or equal to 3kg. Refer to Section 3

SAFETY DATA SHEET

Product Name: CANCARE

Page 4 of 4
Reviewed on: 8th September 2008

List exposure limits:	N/A
------------------------------	-----

SECTION 16: OTHER INFORMATION

Additional information:	For product information visit the Merial website www.merial.co.nz While the information set forth is believed to be accurate as of the date hereof, MERIAL NZ LTD. makes no warranty with respect hereto and disclaims all liability from reliance thereon.
--------------------------------	--