MATERIAL SAFETY DATA SHEET

SECTION I – PRODUCT INFORMATION

PRODUCT NAME: Panacur Granules

OFFICIAL NAME: Panacur Granules 22.2%

PRODUCT TYPE: Anthelmintic
DIN: 00489883
DOSAGE FORM: Powder

ACTIVE INGREDIENT: Fenbendazole - 222mg/kg

MANUFACTURER/SUPPLIER: Intervet, Inc.

405 State Street **EMERGENCY #:** 1-800-345-4735 (only to be P.O. Box 318 used after hours between 4:30pm - 8:30am)

TELEPHONE: 1-800-268-4257

Millsboro, DE 19966 **FAX:** 1-888-498-4444

SECTION II – INGREDIENT INFORMATION

INGREDIENT – COMPONENT	CAS#
Fenbendazole	46210-67-9
(methyl-5-phenylthio-2-benzimidazol-carbamate)	

SECTION III - PHYSICAL DATA

MELTING POINT: N/D SOLUBILITY: Insoluble

APPEARANCE AND ODOUR: White to off white powder (small granules); no odour

OTHER: Density - 222.0 to 225.0kg/m3

SECTION IV - FIRE AND EXPLOSION DATA

FLAMMABLE PROPERTIES: N/D

EXTINGUISHER MEDIA: Water, water mist, alcohol foam, or dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Wear full bunker gear, including SCBA, for fighting fires involving large quantities of

this material. Keep upwind.

SECTION V - HEALTH HAZARD DATA

EMERGENCY OVERVIEW: Fenbendazole is non-reactive and relatively non-toxic.

POTENTIAL HEALTH EFFECTS: There are no known adverse health effects associated with this product.

DELAYED/LONG TERM EFFECTS: N/D

CARCINOGENIC EFFECTS: This product is not considered a carcinogen and is not listed by OCHA, IARC, or NTP.

FIRST AID PROCEDURES:

In case of contact with eyes, flush with water for 15 minutes. If irritation develops, seek medical attention.

In case of contact with skin, wash with soap and water. If irritation develops, seek medical attention.

In case of inhalation, in cases of difficult breathing, move to fresh air. If not breathing, give artificial respiration and seek medical attention **IMMEDIATELY**.

In case of ingestion, consult physician.

NOTE TO PHYSICIAN: Fenbendazole is a broad spectrum anthelmintic approved for use in animals. It is non-toxic.

SECTION VI - REACTIVITY DATA

STABILITY: Stable: X

Unstable:

HAZARDOUS POLYMERIZATION:

May Occur:

Will not occur: X

SECTION VII – SPILL OR LEAK PROCEDURE

ACCIDENTAL RELEASE MEASURES:

STEPS TO BE TAKEN: Sweep or shovel up spilled material. Place in secure container for disposal.

DISPOSAL METHODS: Wastes should be incinerated.

Please contact Intervet Canada Ltd. for disposal of pharmaceutical products 1-800-268-4257.

SECTION VIII - SPECIAL PROTECTION INFORMATION

PROTECTIVE EQUIPMENT: None INHALATION: Avoid breathing dust

SECTION IX - STORAGE AND HANDLING PRECAUTIONS

STORAGE AND HANDLING: Keep this and all drugs out of the reach of children. Store at room temperature, below 25°C. Keep dry. Use good hygiene and good work practices. Avoid breathing dust.

SECTION X – TOXICOLOGICAL INFORMATION

ORAL LD₅₀: Rat & Mouse - greater than 10,000mg/kg

SECTION XI – ECOLOGICAL INFORMATION

ECOTOXICITY: LC₅₀ greater than 500mg/L (Zebrafish)

SECTION XII - TRANSPORTATION

TDG/DOT CLASSIFICATION: Not regulated by ground transport ICAO/IATA CLASSIFICATION: Not regulated by air transport

SECTION XIII - REGULATORY INFORMATION

PROVINCIAL REGULATIONS: complies FEDERAL REGULATIONS: complies

SECTION XIV - ADDITIONAL INFORMATION

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FOR ANIMAL USE ONLY

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SIGNED:	DATE ISSUED: January 2	2, 2008