

# SAFETY DATA SHEET Droncit Canine & Feline Cestocide Tablets

Version 1.2

Revision Date 12/09/2010

## 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

## **Product information**

**Product Name:** MSDS Number: Droncit Canine & Feline Cestocide Tablets 122000007095

## Company

BAYER HEALTHCARE LLC Animal Health Division 12707 Shawnee Mission Parkway (West 63rd) Shawnee, KS 66216-1846 UNITED STATES (800) 633-3796

In case of emergency: (800) 422-9874 Chemtrec: (800) 424-9300 BAYER INFORMATION PHONE:(800) 633-3796 INTERNATIONAL:(703) 527-3887

## 2. HAZARDS IDENTIFICATION

## **Emergency Overview**

**Colour:** white, off-white **Form:** solid tablet **Odour:** Slight, musty. Product poses little or no hazard if spilled and no unusual hazard if involved in a fire.

## Hazard Communication (29CFR 1910.1200)

Skin Contact Eye Contact Ingestion

Acute Skin Hazards	Exposure during the end use of this product is expected to be minimal. May cause irritation with symptoms of reddening and itching.
Acute Eye Hazards	Exposure during the end use of this product is expected to be minimal. May cause irritation with symptoms of reddening, tearing and stinging.
Medical Conditions Aggrevated by Exposure	Hypersensitivity to any components of the preparation.

No Carcinogenic substances as defined by IARC, NTP and/or OSHA

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#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients:				
Weight percent	Components	CAS-No.		
30 - 60%	Cellulose microcrystalline	9004-34-6		

<b>Other Ingredients</b>		
Weight percent	Components	CAS-No.
5 - 10%	Praziquantel	55268-74-1

#### 4. FIRST AID MEASURES

General advice: Take off all contaminated clothing immediately.

If inhaled: Remove to fresh air. If symptoms persist, call a physician.

In case of skin contact: After contact with skin, wash immediately with plenty of soap and water. If skin reactions occur, contact a physician.

In case of eye contact: In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

If swallowed: If swallowed, seek medical advice immediately and show this container or label.

Contact Number: Use the Bayer Emergency Number in Section 1

#### **5. FIRE-FIGHTING MEASURES**

Suitable extinguishing media: Any

Specific hazards during fire fighting: Fire may cause evolution of: Carbon monoxide Carbon dioxide (CO2)

Special protective equipment for fire-fighters: In the event of fire, wear self-contained breathing apparatus.

Further information: Prevent fire extinguishing water from contaminating surface water or the ground water system.

#### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment.

**Methods for cleaning up:** Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13).

Additional advice: Avoid dust formation.

Further AccidentalAvoid dust formation.Release Notes

#### 7. HANDLING AND STORAGE

#### Handling:

Avoid dust formation. Avoid contact with skin, eyes and clothing.

Take measures to prevent the build up of electrostatic charge. Keep away from open flames, hot surfaces and sources of ignition.

#### Storage:

Storage temperature: < 86 °F (< 30 °C)

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Respiratory protection:** Recommended Filter type: HEPA

Hand protection: Chemically resistant gloves.

## Eye protection:

Safety glasses

#### Other protective measures:

Wear suitable protective equipment.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	tablet
Colour:	white, off-white
Odour:	Slight musty
Melting point:	no data available
Density:	no data available
Bulk density:	no data available
Vapour pressure:	not applicable

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Water solubility: pH:	no data available no data available
Partition coefficient (n-octanol/water):	no data available
Solubility in organic solvents:	no data available
Ignition temperature:	no data available

## **10. STABILITY AND REACTIVITY**

Conditions to avoid: no data available

Materials to avoid: Oxidizing agents

Hazardous reactions: None known.

#### Thermal decomposition:

no data available

#### Hazardous decomposition products:

Carbon monoxide, Carbon dioxide (CO2)

## **11. TOXICOLOGICAL INFORMATION**

#### Other information on toxicity:

No data is available on the product itself.

#### Acute oral toxicity:

Cellulose microcrystalline LD50 rat: > 5,000 mg/kg

#### Acute inhalation toxicity:

Cellulose microcrystalline LC50 rat: > 5.05 mg/l, 4 h

#### Acute dermal toxicity:

Cellulose microcrystalline LD50 rabbit: > 2,000 mg/kg

#### Skin irritation:

Cellulose microcrystalline rabbit Result: No skin irritation

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#### Eye irritation:

Cellulose microcrystalline rabbit Result: No eye irritation

#### Sensitisation:

Cellulose microcrystalline Skin sensitization guinea pig Result: Did not cause sensitization on laboratory animals.

#### Genotoxicity in vitro:

Cellulose microcrystalline Ames test Result: negative

#### Genotoxicity in vivo:

Cellulose microcrystalline mouse Result: No indication of mutagenic effects.

## **12. ECOLOGICAL INFORMATION**

#### **General advice:**

Do not allow to enter surface waters or groundwater. No data is available on the product itself.

#### Toxicity to fish:

Cellulose microcrystalline Acute Fish toxicity: LC50 > 100 mg/l Test species: Oncorhynchus mykiss (rainbow trout) Duration of test: 96 h

#### Toxicity to daphnia and other aquatic invertebrates:

Cellulose microcrystalline LC50 > 100 mg/l Test species: Daphnia magna (Water flea) Duration of test: 48 h

#### Toxicity to algae:

Cellulose microcrystalline EC50 > 100 mg/l Duration of test: 96 h

NOEC 12.5 mg/l Duration of test: 96 h

#### **Biodegradability:**

Cellulose microcrystalline inherently degradable

#### **13. DISPOSAL CONSIDERATIONS**

If discarded in its purchased form, this product would not be a hazardous waste either by listing or

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by characteristic. However, under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. (40 CFR 261.20-24)

Waste disposal should be in accordance with existing federal, state and local environmental control laws.

#### **14. TRANSPORT INFORMATION**

Land transport (DOT) Non-Regulated

Inland waterway transport Non-Regulated

Railway transport Non-Regulated

Sea transport (IMDG) Non-Regulated

Air transport (ICAO / IATA cargo aircraft only) Non-Regulated

Air transport (ICAO / IATA passenger and cargo aircraft) Non-Regulated

#### **15. REGULATORY INFORMATION**

**US. Toxic Substances Control Act** This product is excluded from TSCA regulation by Section 3 (2)(B)(vi) when used for FDA application.

US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A) Components None

SARA Section 311/312 Hazard Exempt from SARA Section 311/312 Categories

US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 313 Toxic Chemicals (40 CFR 372.65) - Supplier Notification Required Components None

US. EPA CERCLA Hazardous Substances (40 CFR 302)Components None

Massachusetts, New Jersey or Pennsylvania Right to Know Substance Lists CAS-No. Weight percent Components 30 - 60% Cellulose microcrystalline 9004-34-6

#### California Prop. 65

To the best of our knowledge, this product does not contain any of the listed chemicals, which the state of California has found to cause cancer, birth defects or other reproductive harm.

OSHA Hazcom Standard Rating Hazardous

#### **16. OTHER INFORMATION**

#### NFPA 704M Rating

	4
Health	1
Flammability	0
Reactivity	0
Other	0

0=Insignificant 1=Slight 2=Moderate 3=High 4=Extreme

#### **Further information**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.