

MATERIAL AND SAFETY DATA SHEET



According to EC N°1907/2006

Issued on : 08 July 2008

Product : **DOLPAC**

Reviewed on : English Version : 01 Sep. 09

1. IDENTIFICATION OF THE PREPARATION AND OF THE COMPANY

1.1 Identification of the preparation

DOLPAC 2®, DOLPAC 10®, DOLPAC 25®
Tablets

1.2 Use of the preparation

For curative treatment of dogs harbouring mixed parasitic infestations with the following adult stages of nematode and cestode species.

1.3 Identification of the company

VETOQUINOL S.A.
Veterinary pharmaceutical industry
Magny-Vernois BP 189
70204 LURE CEDEX
FRANCE
Emergency contact: Safety department
Tél. : +33(0) 3 84 62 55 55
frederic.pierron@vetoquinol.com

2. HAZARD IDENTIFICATION

Harmful when ingested, inhaled and in contact with skin. May cause sensitisation after inhalation or contact with skin

3. CHEMICAL CHARACTERISTICS

| | N° CAS | N°CE |
|---|------------|-----------|
| Oxantel pamoate : 58,84% | 68813-55-8 | 272-332-6 |
| Pyrantel pamoate : 15,16% | 22204-24-6 | 244-837-1 |
| Praziquantel : 5,26% | 55268-74-1 | 259-559-6 |
| Excipients including : Sodium Laurilsulfate : 1% | 151-21-3 | 205-788-1 |

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4. FIRST-AID MEASURES

Inhalation : Move to fresh air. In case of discomfort seek medical advise.
Skin contact : Wash skin with soap and water.
Eye contact : Wash immediately with water during 15 minutes.
In case of irritation, consult an ophthalmologist.
Ingestion : Rinse mouth with water. Contact the closest Anti-Poison Centre.

5. FIRE-FIGHTING MEASURES

Recommended extinguishing methods : water, carbon dioxide, extinguishing powder
Extinguishing measures to be avoided : none known
Special exposure hazard arising from combustion products: may produce toxic smoke in case of fire
Special protective equipment for firefighters: wear a stand-alone respirator

6. ACCIDENTAL RELEASE MEASURES

Personal precautions : Avoid dispersion of dust. Wear a dust mask if necessary
Environmental precautions : Do not allow the product to spread into drains
Cleaning method : Sweep up the product with a shovel and collect the product in tight container for special waste

7. HANDLING AND STORAGE

Handling: wash hands after use; in case of prolonged use wear protection gloves.
Storage store in a dry place at normal temperature

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

No special precautions for the use of a single tablet. Wash hands after use

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : elongated, divisible tablet
Colour : Pale yellow to yellow
Odour : bacon
Characteristic temperatures : NA

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Flammability : combustible
pH : NA
Density : -NA
Solubility : -NA

10. STABILITY AND REACTIVITY

Stability : Stable under normal use conditions
Hazardous reactions : None known

11. TOXICOLOGICAL INFORMATION

Oxantel pamoate LD50 (oral/rat) : > 2 000mg/kg
Pyrantel pamoate LD50 (oral/rat) : > 24 000mg/kg
Praziquantel LD50 (oral/rat) : 2 840mg/kg

12. ECOLOGICAL INFORMATION

Oxantel pamoate and pyrantel pamoate: no useful data

Praziquantel :

Ecotoxicity : CE50 (daphnies-48h) : 35mg/l ; harmful for aquatic organism

Biodegradation : 0% after 28 days. No biodegradable. May cause long term adverse effects to the aquatic environment.

Bioaccumulation and mobility : Log Pow : 2.012

Sodium laurilsulfate :

LC50 (rainbow trout – 96h) : 3,6mg/l

Biodegradability : >80%

BOD value : 95,9%, COD 95,1%

13. DISPOSAL CONSIDERATIONS

Dispose of this product and its container at a hazardous or special waste collection centre.

14. TRANSPORT INFORMATION

Transport by truck or railway : Not regulated as dangerous goods

Transport by sea : Not regulated as dangerous goods

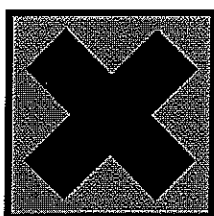
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Transport by air : Not regulated as dangerous goods

15. REGULATORY INFORMATION



Xn - Nocif

R20/21/22 : harmful by inhalation, in contact with skin and if swallowed

R42/43 : may cause sensitisation by inhalation or contact with skin

S2 : keep out of reach of children

S24/25 : avoid contact with skin and eyes

S61 : Avoid release to the environment. Rfer to special instructions/safety data sheet

S62 : if swallowed, do not induce vomiting, seek medical advice immediately and show this container or label.

16. OTHER INFORMATION

R36/37/38: irritating to eyes, respiratory system and skin

R 52/53: harmful to aquatic environment. May cause long-term adverse effects in the aquatic environment

This document supplements the technical information notices but does not replace them. The information it contains are based on our knowledge relating to the product concerned on **08 July 2008**. They are issued in good faith.

The attention of users is also drawn to the potential risks incurred when a product is used for purposes other than those for which it was designed.

Under no circumstances does it exempt the user from familiarisation and implementation of all the texts governing his activity. He alone is responsible for implementing all precautions linked to the use of the product with which he is acquainted.

The purpose of all the regulations mentioned is to assist the end user to fulfil the obligations incumbent upon him during the handling of hazardous products.

This list must not be considered exhaustive. It does not exempt the user from ensuring that other obligations are binding upon him on the basis of texts in addition to those quoted and governing the possession and the use of the product for which he is alone responsible.