

# MATERIAL SAFETY DATA SHEET

## Vivitonin® 100

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Company Address: Intervet Australia Pty Limited  
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 VIC 3554  
 Phone: 03 5440 9888  
 Fax: 03 5442 3162

Emergency Tel. No.: Veterinary Services Manager  
 Intervet Australia Pty Limited  
 03 5440 9888

Poisons Information Centre: 13 11 26

### **1. IDENTIFICATION**

- 1.10 Product Name: Vivitonin® 100 Tablets for Aged Dogs
- 1.11 Correct Shipping Name: Vivitonin® 100 Tablets for Aged Dogs
- 1.12 Other Names: Propentofylline
- 1.13 NRA Number: 49892
- 1.14 Hazchem Code: Not applicable
- 1.15 Dangerous Goods Class: Not classified  
 Sub-risk:
- 1.16 Poison Schedule: S4
- 1.17 Manufacturers Product Code: 176560
- 1.18 Use: For the alleviation of dullness, lethargy and improvement in overall demeanour in older dogs. Vivitonin widens blood vessels and makes blood less sticky, improving circulation.

## 1.2 Ingredients

1.20 Chemical Entity	CAS Number	Proportion
Propentofylline	+	100mg/tablet

\* Active Constituent  
+ Confidential Manufacturing Information

1.21 Chemical Characterisation:

## 1.3 Physical Description / Properties

1.30 Form:	60 tablets per box
1.31 Colour:	Ochre
1.32 Odour:	None
1.33 Change in Physical State:	Not applicable
1.34 SG:	Not applicable
1.35 Vapour Pressure:	Not available
1.36 Viscosity:	Not available
1.37 Solubility in Water:	Not applicable
1.38 pH Value:	Not applicable
1.39 Flash Point:	Not available
1.40 Boiling Point:	Not available
1.41 Explosive Limits:	Not applicable

## 2. HEALTH HAZARD INFORMATION

### 2.1 Health Effects:

2.10 Information on Toxicity:	a) Eyes – Avoid contact with the eyes-may be mildly irritating. b) Skin – Avoid contact with the skin. c) Ingestion – Should not be taken internally. d) Inhalation – No information available.
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### 2.2 First Aid

2.20 First Aid:	a) Eyes – Wash with copious amounts of clean water for 15 minutes. Seek immediate medical advice. b) Skin – Wash with soap and water c) Ingestion – Contact doctor or Poison Information Centre. d) Inhalation – Remove from the source of the fumes. Reassure the casualty and encourage them to rest.
2.21 Advice to Doctor:	See general First Aid advice.

### **3. PRECAUTIONS FOR USE**

#### **3.1 Exposure Standards / Engineering Control**

- 3.10 Regulations: This product is not subject to Australian Code for the Transport of Dangerous Goods by Road and Rail. This product is a Schedule 6 drug and may only be possessed by those people with appropriate authorisation.
- 3.11 Technical Protective Measures: No special measures are required. Store away from food, drink and animal feedstuffs. Store in a cool place away from heat ( below 30°C ).

#### **3.2 Personal Protective Measures**

- 3.21 Personal Protective Equipment: Gloves and suitable eye protection.
- 3.22 Industrial Hygiene: Avoid contact with the skin and eyes. Follow the data sheet instructions. Wear appropriate protective equipment. Do not breathe dust or vapours. Wash thoroughly after handling. Do not eat, drink or smoke till after washing.

#### **3.3 Flammability**

- 3.31 Protection Against Fire: No special precautions required. The product is not flammable.

### **4. MEASURES IN CASE OF ACCIDENTS AND FIRES**

- 4.1 Storage and Transport Store in a cool place away from heat ( below 30°C ). Protect the container from physical damage.

- 4.11 Classification under the Transportation of Dangerous Goods Code:  
 Shipping Name: Vivitonin® 100 Tablets for Aged Dogs  
 Packing Group: None allocated  
 UN Number: None allocated  
 DG Class: None allocated  
 Sub-risk: None allocated  
 Hazchem: None allocated

- 4.12 International Transport Codes: Not applicable

#### **4.2 Spills and Disposals**

- 4.21 Place unused material in a sealed container and dispose of in an authorised landfill.
- 4.22 After Spillage/Leakage: Eliminate sources of ignition.  
 Absorb spills into an inert material (sand, soil, hydrated lime or vermiculite) or another absorbent material (i.e. paper towel)
- 4.23 Disposal of Spillage: Place recovered material in a sealed container and dispose of in an authorised landfill.

**4.3 Fire / Exposure Hazards**

- 4.35 Thermal Decomposition: No hazards known
- 4.36 Hazardous Decomposition Products: No hazards known
- 4.37 Hazardous Reactions: None known
- 4.38 Extinguishing Media: All media

**5. OTHER INFORMATION**

## 5.10 Information on Ecological Effects:

- Flora: No data.
- Fauna ( rat ): Oral LD<sub>50</sub> = 860 mg/kg
- Fish: No data
- Birds: No data
- Soil: No data
- Water: Do not allow product to enter wastewater, rivers or creeks.

**6. CONTACT POINT (For Non-Emergency Calls)**

- 6.10 Product Safety Coordinator: Veterinary Services Manager  
Intervet Australia Pty Limited  
03 5440 9888

**DISCLAIMER**

*The Material Safety Data Sheet has been developed according to WORKSAFE Australia / NOHSC guidelines.*

*The data, information and recommendations herein ("information") are represented in good faith and believed to be correct as of the date hereof.*

*The purpose of this Material Safety Data Sheet is to describe product in terms of their safety requirements.*

*Intervet (Australia) Pty Limited makes no representation of merchantability, fitness for a particular purpose or application, or of any other nature with respect to the information or the product to which the information refers ("the product").*

*The information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use of the product.*

*The physical data shown herein are typical values based on material tested. These values should not be construed as a guaranteed analysis of any specific lot or as guaranteed specification for the product or specific lots thereof.*

*Due care should be taken to make sure that the use or disposal of this product is in compliance with relevant Federal, State and Local Government regulations.*