

## **SUMMARY OF PRODUCT CHARACTERISTICS**

### **1. Name of the Veterinary Medicinal Product**

Beaphar Flea Collar for Cats, 15% w/w.

### **2. Qualitative and Quantitative Composition**

<u>Active substance</u>		<u>% w/w</u>	<u>mg/collar</u>
Dimpylate (as dimpylate stabilised)		15.0	2,100
<u>Excipients</u>		<u>% w/w</u>	<u>mg/collar</u>
Brown collar:	Ferric oxide red (E172)	0.08	11.2
	Charcoal, vegetable (E153)	0.02	2.8
Blue collar:	Coomassie Brilliant Blue G	0.012	1.6
	Copper Phthalocyanine	0.012	1.6
	OB (CAS No. 67210-66-6)	0.005	0.7
Red collar:	Rhodamine 6G	0.013	1.9
	Basic Violet 11	0.005	0.7
Yellow collar:	Solvent Yellow 135	0.013	1.9
Green collar:	Solvent Yellow 135	0.013	1.9
	Copper Phthalocyanine Green	0.010	1.4
Orange collar:	Disperse Yellow 11	0.010	1.4
	Rhodamine 6G	0.015	2.1
	Rhodamine B	0.005	0.7

For full list of excipients, see section 6.1

### **3. Pharmaceutical form**

Collar

Coloured flea collar fitted with safety buckle.

### **4. Clinical Particulars**

#### **4.1 Target species**

Cats

#### **Indications for use, specifying the target species**

Treatment of cats infested with fleas (*Ctenocephalides felis*)

#### **Contra-indications**

No other insecticide should be used with the collar or within 7 days of removal.

Do not allow the collar to come into contact with nursing females.

Do not use the collar on cats younger than 6 months.

#### **4.4 Special warnings for each target species**

Remove collar if any sign of skin irritation occurs.

Check the collar is not too tight, to ensure against irritation.

Do not allow animals to chew the collar.

Remove collar from cat immediately should any signs of drowsiness, listlessness or respiratory difficulties develop soon after fixing the collar.

#### 4.5 Special precautions for use

- (i) Special precautions for use in animals  
For external use only.  
Remove fleas from young kittens and nursing females by careful use of a flea comb.
- (ii) Special precautions to be taken by the person administering the medicinal product to animals  
Do not remove collar from pack until ready to use.  
Do not allow children to play with the collar.  
Do not allow children to suck or chew the collar.  
Do not smoke, eat or drink while handling collar.  
Do not sleep with pets wearing collars.  
Dimpylate / Diazinon is an organophosphorus compound: DO NOT handle if under medical advice not to work with ANTICHOLINESTERASES.  
Avoid excessive handling of the collar.  
Cut off any excess collar with scissors and dispose of safely.  
If you feel unwell after handling the collar, seek medical advice. Wash hands thoroughly after handling the collar.
- (iii) Other precautions  
To help prevent reinfestation, animals' bedding and regular resting areas, including carpets and soft furnishings, should be treated with a suitable insecticide and vacuumed regularly.

#### 4.6 Adverse reactions (frequency and seriousness)

Typical adverse reactions to organophosphorus compounds are rare.

#### 4.7 Use during pregnancy, lactation or lay

Do not allow contact with nursing females.

#### 4.8 Interaction with other medicinal products and other forms of interaction

Do not combine with other organophosphorus compounds or medicines which are not compatible with organophosphorus compounds.

#### 4.9 Amounts to be administered and administration route

One collar per animal to be fastened around the neck. Fasten the collar around the cat's neck, ensuring a comfortable fit; two fingers should fit easily under the collar. Loosen the collar as the cat grows. Cut off excess collar extending beyond buckle and dispose of with the household refuse. Replace collar every 4 months if re-infestation is a risk.

#### 4.10 Overdose (symptoms, emergency procedures, antidotes) if necessary

Symptoms:	Tearing, salivation, muscle twitches, vomiting, loss of reflexes, coma, cyanosis.
Emergency procedure:	Remove collar.
Antidote:	Atropine.

#### 4.11 Withdrawal period(s)

Not applicable

## 5 Pharmacological properties

Pharmacotherapeutic group: Ectoparasiticides for topical use, incl. insecticides  
ATCvet code: QP53AF03

### 5.1 Pharmacodynamic properties

The collar is applied around the cat's neck. The collar constantly releases dimpylate over a four month period. Fleas on the skin of the animal come into contact with the dimpylate and are killed.

### 5.2 Pharmacokinetic particulars

Dimpylate is an organophosphorus compound with a non-systemic action.

## 6 Pharmaceutical particulars

### 6.1 List of excipients

Brown collar:	Charcoal Vegetable (E153) Ferric Oxide Red (E172)
Blue collar:	Coomassie Brilliant Blue G Copper Phthalocyanine OB (CAS No. 67210-66-6)
Red collar:	Rhodamine 6G Basic Violet 11
Yellow collar:	Solvent Yellow 135
Green collar:	Solvent Yellow 135 Copper Phthalocyanine Green
Orange collar:	Disperse Yellow 11 Rhodamine 6G Rhodamine B

Polyvinyl chloride  
Dibutyl Phthalate  
Epoxidised Soya Bean Oil  
Calcium Stearate

### 6.2 Incompatibilities

Morphine, theophylline, aminophylline, large amounts of intravenous fluids, phenothiazine drugs, pyrantelpalmoate.

### 6.3 Shelf life

Shelf life of the veterinary medicinal product as packaged for sale: 2 years

### 6.4 Special precautions for storage

Protect from direct sunlight.

Do not store above 25°C.

Do not remove the collar from the pack until you are ready to fit it.

**6.5 Nature and composition of immediate packaging**

- (i) Clear, colourless high-density polyethylene blister, containing one PVC collar, heat sealed on varnished fibreboard/aluminium foil/fibreboard laminate backing card.
- (ii) Paper/aluminium foil/low density polyethylene sachet, containing one PVC collar, packed in a cardboard box.

**6.6 Special precautions for the disposal of unused veterinary medicinal products or waste materials derived from the use of such products, if appropriate**

Any unused veterinary medicinal product or waste materials derived from such veterinary medicinal products should be disposed of in accordance with local requirements.

**EXTREMELY DANGEROUS** to fish and aquatic life.

Do not contaminate ponds, waterways or ditches with the collar or empty packaging.

**7 Marketing authorisation holder**

Beaphar Ltd.  
Homefield Road  
Haverhill  
Suffolk  
CB9 8QP

**8 Marketing authorisation number**

Vm 05496/4000

**9 Date of first authorisation**

**Date:** 15 January 1985

**10 Date of revision of the text**

**Date:** November 2013



Approved: 01/11/2013