

## **SUMMARY OF PRODUCT CHARACTERISTICS**

### **1. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Johnson's 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

## 4.2 Indications for use, specifying the target species

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

## 4.3 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 UK Limited  
Rook Tree Farm  
Withersfield Road  
Great Wratting  
Suffolk  
CB9 7HD

**8. MARKETING AUTHORISATION NUMBER**

Vm 13907/5003

**9. DATE OF FIRST AUTHORISATION**

21 September 2017

**10. DATE OF REVISION OF THE TEXT**

February 2025

Approved 26 February 2025

*Gavin Hall*