## SUMMARY OF THE PRODUCT CHARACTERISTICS

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

Wilko 15% Long-Lasting Flea Collar for Cats

#### 2. QUALITATIVE AND QUANTITATIVE COMPOSITION

Active ingredient
Diazinon (dimpylate) 15% w/w
Each 14g collar contains 2.1g of diazinon.

For a full list of excipients, see section 6.1.

#### 3. PHARMACEUTICAL FORM

Collar.

# 4. CLINICAL PARTICULARS

## 4.1. Target species

Cats.

# 4.2. Indications for use, specifying the target species

For the treatment and prevention of flea infestation in cats, for up to 250 days.

#### 4.3. Contra-indications

Do not use on kittens under 6 months of age. If signs of disease persist or appear, consult your veterinary surgeon. Fleas from pets often infest the animal's basket, bedding and regular resting areas such as carpets and soft furnishings which should be treated with a suitable insecticide and vacuumed regularly.

## 4.4. Special warnings for each target species

Do not use if your cat is sick or recovering from an illness.

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

# 4.5. Special precautions for use

i) Special precautions for use in animals

Do not allow animals to chew the collar.

ii) Special precautions to be taken by the person administering the veterinary medicinal products to animals

Do not remove collar from pack until ready to use.

DO NOT ALLOW CHILDREN TO PLAY WITH COLLAR.

Do not allow children to suck or chew the collar.

Do not smoke, eat or drink while handling the collar.

Do not sleep with pets wearing collars.

Dimpylate/Diazinon is an organophosphorus compound: DO NOT handle the collar if under medical advice not to work with ANTICHOLINESTERASES.

Avoid excessive handling of the 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.

# 4.6. Adverse reactions (frequency and seriousness)

A slight irritation may appear on the neck due to the wearing of the collar. It is recommended to remove the collar from the animal until symptoms disappear.

## 4.7. Use during pregnancy, lactation or lay

Do not use in nursing queens.

Remove fleas from young kittens and nursing queens by careful use of a flea comb.

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

Do not use any other insecticide while the collar is being worn or within 7 days of removal.

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

One collar per animal.

Remove collar from blister and fasten around the cat's neck, adjusting until a comfortable fit is achieved. In the fully-grown cat, correct fitting will allow one finger to be inserted freely between the collar and neck.

Any excess length of collar extending beyond the buckle should be cut off and disposed of with domestic refuse. Leave in place until the collar effective life is exhausted. Activity remains extant against fleas for up to 250 days.

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

Diazinon is an organophosphorus compound and atropine sulphate is antidotal.

## 4.11. Withdrawal period

Not applicable.

#### 5. PHARMACOLOGICAL PROPERTIES

ATCvet code: QP53AF03.

The product contains 15 % of diazinon as insecticidal component. Diazinon is an organophosphorus compound which acts by inhibiting cholinesterases in insects.

## 5.1. Pharmacodynamic properties

Diazinon, an organophosphorus parasiticide, is active against common fleas (*Ctenocephalides*).

Organophosphorus compounds act mainly by inhibiting insect enzymes such as cholinesterase responsible for degrading acetyl choline. As a result, cholinergic nerve transmission in the parasite is disrupted inducing severe disorders such as spastic paralysis.

## 5.2. Pharmacokinetic particulars

The product is a topical speciality. Due to the slow release of diazinon from the matrix of the collar, insecticidal activity remains for up to 250 days against fleas in cats.

#### 6. PHARMACEUTICAL PARTICULARS

# 6.1. List of excipients

- Calcium carbonate
- Calcium stearate
- Epoxidised soya-bean oil
- Di-isobutyl adipate
- Calcium-zinc complex LN 193R

- Pigments

Blue collar: Heliogen K6911 HD<sup>®</sup>
Green collar: Heliogen D8605 DD<sup>®</sup>
Brown collar: Sicovit brown 75<sup>®</sup>

Beige collar: Sicopal brown K2595® Paliogen K3911 HD® Paliogen K3911 HD® Paliogen K3911 HD® Flash black 19976® Flash black 19976® Bayferrox 180 M®

Flash black 19976®

- Polyvinyl chloride

## 6.2. Incompatibilities

None known.

#### 6.3. Shelf life

Shelf life of the veterinary medicinal product as packaged for sale: 3 years.

## 6.4. Special precautions for storage

Do not store above 25 °C. Store away from direct heat and sunlight. Do not remove the collar from the pack until ready to use.

# 6.5. Nature and composition of immediate packaging

The collars are packed individually in transparent, colourless shells. Clear colourless acrylonitrile / methyl acrylate / butadiene terpolymer blister pack.

# 6.6. Special precautions for the disposal of unused veterinary medicinal product or waste materials derived from the use of such products

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 aquatic life. Do not contaminate ponds, waterways or ditches with the collar or used packaging.

## 7. MARKETING-AUTHORISATION HOLDER

Virbac S.A. 1ère Avenue 2065m – L.I.D. 06516 Carros Cedex France

## 8. MARKETING-AUTHORISATION NUMBER

**Vm** 05653/4104

#### 9. DATE OF FIRST AUTHORISATION

Date: 20 August 2002

# 10. DATE OF REVISION OF THE TEXT

Date: March 2014

24 March 2014