

1. Name of the veterinary medicinal product:

Wilko Dog Flea Spray

2. Qualitative and quantitative composition:

Pyrethrum Extract 25% (equivalent to Pyrethrins 0.125% w/w)	0.5% w/w
Piperonyl Butoxide	0.60% w/w

3. Pharmaceutical form:

Cutaneous Spray, solution

4. Pharmacological properties:

Pyrethrum Extract is a natural insecticide extracted from the flowers of the pyrethrum plant *Chrysanthemum cinerariaefolium*. The active ingredients are termed pyrethrins. They are ester of two carboxylic acids and three keto alcohols. The three esters of chrysanthemic acid are collectively termed the Pyrethrin I fraction and those of the pyrethric acid are termed the Pyrethrin II fraction. Pyrethrum has a wide ranging insecticidal activity characterised by its very rapid action.

Piperonyl Butoxide's mode of action is as an acaricide/synergist for the increase of insecticidal activity of natural pyrethrins. It improves the stability of pyrethrum extract, knock down and killing action.

ATC Vet Code: QP53AC51

5. Clinical particulars:

5.1 Target species

Dog.

5.2 Indications for use

For control of fleas on dogs.

5.3 Contra-indications

Do not use on puppies under 12 weeks of age or on nursing bitches.

5.4 Undesirable effects, frequency and seriousness

None.

5.5 Special precautions for use

Keep treated animals away from fire and other sources of heat for at least 30 minutes following spraying and until fur is totally dry.

5.6 Use during pregnancy or lactation

Do not use on nursing bitches.

5.7 Interaction with other medicaments and other forms of interaction

None known.

5.8 Physiology and method of administration

Puppies over 3 months and small dogs (up to 15 kg) – seconds

Medium sized dogs (15 to 25 kg) – 20 seconds

Large dogs (over 25 kg) – 25 seconds

Shake can well before use. Comb coat the wrong way. Holding the can at least 8" (20cm) away from the dog, spray the entire coat, taking care to avoid the eyes and other sensitive areas. Repeat after three to four days if reinfestation is apparent. Keep treated animals away from fires and other sources of heat for at least 30 minutes following spraying and until the fur is totally dry.

Fleas from pets often infest 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.

Remove fleas from young puppies and nursing bitches by careful use of a flea comb.

5.9 Overdose

In the unlikely case of accidental ingestion treat symptomatically.

5.10 Special warnings for each target species

If signs of disease persist or appear consult your veterinary surgeon.

For external use only.

5.11 Withdrawal period

Not relevant.

5.12 Special precautions to be taken by person administering the product to animals

Extremely Flammable.

Do not spray on a naked flame or other incandescent material.

Do not smoke when using this product.

Do not breathe spray mist. Use in a well ventilated area.

Avoid contact with eyes. In case of accidental eye contact, wash eyes with copious amounts of water. If irritation persists, seek medical attention.

Wash hands and exposed skin after use.

Persons with known hypersensitivity to the ingredients in the product should not handle the product.

Avoid handling treated animals until coat appears dry.

It is preferable to treat during the evening.

Recently treated animals should not be allowed to play or sleep with people, particularly children.

Keep away from food, drink and animal feedingstuffs

6. Pharmaceutical particulars:

6.1 Incompatibilities

None demonstrated.

6.2 Shelf-life

4 years.

6.3 Special precautions for storage

Protect from direct sunlight.

Do not store above 25°C.

Pressurised container: Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.

6.4 Nature and contents of container

Pack size 150ml

Container Internally plain tinplate aerosol can

Closure Polyethylene cap

Dosing device KPM060.1634 aerosol valve with VO4 1384 actuator capable of delivering approximately 1.0g of product per second.

or

CA 38F aerosol valve with M843.3846 actuator capable of delivering approximately 1.0g of product per second.

6.5 Special precautions for the disposal of unused product or waste material, if any

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

Harmful to fish and crustaceans. Do not contaminate aquaria and fish bowls with the product. Dogs should not be allowed to swim until the fur is totally dry.

7. Further information:

Name and address of Authorised Holder

Armitage Bros PLC
Armitage House
Mile End Road
Colwick Industrial Estate
Nottingham, NG4 2BA

Marketing Authorisation Number:	Vm 02650/4015
Date of last revision of the SPC:	6 April 2009
Date of renewal:	18 June 2006