SUMMARY OF PRODUCT CHARACTERISTICS

1. <u>Name of the Veterinary Medicinal Product:</u>

Johnson's Easy Wormer Granules for Cats and Kittens, 222.22 mg

2. Qualitative and Quantitative Composition:

Fenbendazole 222.22 mg/sachet

For full list of excipients, see section 6.1.

3. <u>Pharmaceutical form:</u>

Granules. White or yellowish-white granular powder.

4. <u>Clinical particulars:</u>

4.1 <u>Target species:</u>

Domestic cats and kittens.

4.2 Indications for use, specifying the target species:

For the routine treatment of domestic cats and kittens infected with common roundworms of the gastro-intestinal tract.

This product is only for use in kittens weighing a minimum of 2.2kg (4.8lb) bodyweight; smaller or unweaned kittens should be treated with a suitable authorised product. This product is only for use in adult cats weighing a minimum of 1kg (2.2lb) bodyweight.

4.3 <u>Contra-Indications:</u>

Do not administer this product to pregnant queens.

4.4 Special warnings for each target species:

Not fur use in kittens weighing less than 2.2kg (4.8lb) bodyweight, or adult cats weighing less than 1kg (2.2lb) bodyweight.

- 4.5 <u>Special precautions for use:</u>
- 4.5 i) Special precautions for use in animals:

Assess bodyweight as accurately as possible before calculating the dosage.

4.5 ii) <u>Special precautions to be taken by the person administering the</u> medicinal product to animals:

Direct contact with the skin should be kept to a minimum. Avoid inhalation of granule dust. Wash hands after use.

4.6 Adverse reactions (frequency and seriousness)

None reported.

4.7 <u>Use during pregnancy, lactation or lay:</u>

Do not administer this product to pregnant females.

4.8 <u>Interaction with other medicinal products and other forms of interaction:</u>

None known.

4.9 Amounts to be administered and administration route:

Routine treatment of adult cats

Administer 100mg fenbendazole per 1kg (2.2lb) bodyweight as a single dose.

Each 1g sachet/dose treats 2kg (4.4lb) bodyweight as a single dose.

Assess bodyweight as accurately as possible and then administer one or more of the sachets, which most closely doses this bodyweight. The dose should be administered by mixing into the feed.

Treatment should be repeated when natural re-infection with parasitic worms occurs. Routine treatment of adult animals with minimal exposure to infection is advisable 2 to 4 times per year. More frequent treatment, at 6 to 8 weekly intervals is advisable for cats in catteries.

Weaned kittens under 6 months of age

This product is only for use in kittens weighing a minimum of 2.2kg (4.8lb) bodyweight, smaller or unweaned kittens should be treated with a suitable authorised product.

Administer 50mg fenbendazole per 1kg (2.2lb) bodyweight daily for 3 consecutive days.

Practical dosage recommendations:

Each 1g-sachet/dose treats 4kg (8.8lb) bodyweight (minimum weight 2.2kg) dosed daily for 3 consecutive days.

Assess bodyweight as accurately as possible and then administer 1 or more sachets, which most closely doses this bodyweight. The dose should be administered by mixing into the feed.

Kittens should be treated for roundworms. Thereafter, frequency of treatment can be reduced unless the kittens remain in catteries where re-infestation occurs more readily.

4.10 <u>Overdose (symptoms, emergency procedures, antidotes) if</u> <u>necessary:</u>

Benzimidazoles have a wide safety margin.

4.11 <u>Withdrawal periods:</u>

Not applicable.

5. <u>Pharmacological properties:</u>

ATC Vet code: QP52AC13.

5.1 <u>Pharmacodynamic properties:</u>

Fenbendazole is an anthelmintic belonging to the benzimidazole It acts by interfering in the energy carbamates group. metabolism of the nematode. The anthelmintic efficacy is based on inhibition of the polymerisation of tubulin to microtubuli. The anthelmintic affects both adult and immature stages of gastrointestinal and respiratory nematodes. Fenbendazole is only partly absorbed after oral administration and is then metabolised in the liver. The half-life of fenbendazole in serum after oral application of the recommended dose in cattle is 10-18 hours, in sheep 21-33 hours and in pigs 10 hours. Fenbendazole and its metabolites are distributed throughout the body and high concentrations can be found in the liver. The elimination of fenbendazole and its metabolites occurs primarily via the faeces (>90%) and to a small extent in the urine and milk.

Fenbendazole is metabolised to its sulphoxide, then to sulphone and amines.

5.2 <u>Pharmacokinetic particulars:</u>

No other information available.

6. <u>Pharmaceutical particulars:</u>

6.1 List of excipients:

Lactose monohydrate Povidone 2500 Maize starch

6.2 <u>Incompatibilities:</u>

None known.

6.3 Shelf-life:

Shelf life of the veterinary medicinal product as packaged for sale: 5 years.

6.4 <u>Special precautions for storage:</u>

No special precautions for storage.

6.5 Nature and composition of immediate packaging:

Pack Size: Container: Closure:	1.0g of granules. Low-density polyethylene/aluminium foil/paper laminated sachet. Heat seal.
Secondary packaging:	Solid board carton containing 3 x 1.0g sachets

6.6 <u>Special precautions for the disposal of unused veterinary</u> <u>medicinal products or waste materials derived from the use of</u> <u>such products, if appropriate:</u>

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

7.0 Marketing Authorisation holder:

Johnson's Veterinary Products Ltd 5 Reddicap Trading Estate Sutton Coldfield West Midlands B75 7DF

8. <u>Marketing Authorisation number(s):</u>

Vm01759/4072

9. <u>Date of first Authorisation:</u>

08.01.03

10. <u>Date of revision of the text:</u>

22.08.08