

## **LABELLING AND PACKAGE LEAFLET**

## **A. LABELLING**

**PARTICULARS TO APPEAR ON THE OUTER PACKAGE**

**Box for 10 syringes**

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

Equest Oral Gel 18.92 mg/g Oral Gel for Horses and Ponies.

**2. STATEMENT OF ACTIVE SUBSTANCES**

<b>Active substance</b>	<b>mg/g</b>
Moxidectin	18.92

**Excipients**

Benzyl alcohol	37.84
Disodium edetate	0.24
Butylhydroxytoluene	0.114

**3. PHARMACEUTICAL FORM**

Oral gel

**4. PACKAGE SIZE**

Box of 10 syringes containing 14.8 g of gel

**5. TARGET SPECIES**

Horses and ponies

**6. INDICATION(S)**

For the treatment of infections caused by moxidectin sensitive strains of nematodes and bots in horses.

**7. METHOD AND ROUTE(S) OF ADMINISTRATION**

A single oral dose of 400µg moxidectin/kg bodyweight using the calibrated syringe. Hold the syringe with the capped end pointing to the left and so that you can see the weight measurements and tick marks (small black lines). Each tick mark relates to 25 kg of body weight. Turn the dial ring until the left side of the ring lines up with the weight of the animal.

Use of a scale or weight tape is recommended to ensure accurate dosing.

A single syringe treats a 700 kg horse.  
Read the package leaflet before use.

**8. WITHDRAWAL PERIOD(S)**

Meat and offal: 32 days.

**9. SPECIAL WARNING(S), IF NECESSARY**

Environmental risks have been identified for this product and special precautions apply. Read the package leaflet before use.

**10. EXPIRY DATE**

<EXP {month/year}>  
<Once broached,/opened, use by...>

**11. SPECIAL STORAGE CONDITIONS**

Do not store above 25 °C

**12. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY**

Any unused veterinary medicinal product or waste material derived from such veterinary medicinal products should be disposed of in accordance with local requirements. Do not contaminate watercourses with the product. The veterinary medicinal product is toxic for fish and aquatic organisms.

**13. THE WORDS “FOR ANIMAL TREATMENT ONLY” AND CONDITIONS OR RESTRICTIONS REGARDING SUPPLY AND USE, IF APPLICABLE**

For animal treatment only  
To be supplied only on veterinary prescription.

**14. THE WORDS “KEEP OUT OF THE SIGHT AND REACH OF CHILDREN”**

Keep out of the sight and reach of children.

**15. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER**

Zoetis UK Limited  
1st Floor, Birchwood Building  
Springfield Drive  
Leatherhead  
Surrey  
KT22 7LP

**16. MARKETING AUTHORISATION NUMBER(S)**

Vm 42058/5142

**17. MANUFACTURER'S BATCH NUMBER**

Lot {number}

**PARTICULARS TO APPEAR ON THE OUTER PACKAGE**

**Box for 20 syringes**

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

Equest Oral Gel 18.92 mg/g Oral Gel for Horses and Ponies.

**2. STATEMENT OF ACTIVE SUBSTANCES**

<b>Active substance</b>	<b>mg/g</b>
Moxidectin	18.92

**Excipients**

Benzyl alcohol	37.84
Disodium edetate	0.24
Butylhydroxytoluene	0.114

**3. PHARMACEUTICAL FORM**

Oral gel

**4. PACKAGE SIZE**

Box of 20 syringes containing 14.8 g of gel

**5. TARGET SPECIES**

Horses and ponies

**6. INDICATION(S)**

For the treatment of infections caused by moxidectin sensitive strains of nematodes and bots in horses.

**7. METHOD AND ROUTE(S) OF ADMINISTRATION**

A single oral dose of 400µg moxidectin/kg bodyweight using the calibrated syringe. Hold the syringe with the capped end pointing to the left and so that you can see the weight measurements and tick marks (small black lines). Each tick mark relates to 25 kg of body weight. Turn the dial ring until the left side of the ring lines up with the weight of the animal.

Use of a scale or weight tape is recommended to ensure accurate dosing.

A single syringe treats a 700 kg horse.

Read the package leaflet before use.

**8. WITHDRAWAL PERIOD(S)**

Meat and offal: 32 days.

**9. SPECIAL WARNING(S), IF NECESSARY**

Environmental risks have been identified for this product and special precautions apply. Read the package leaflet before use.

**10. EXPIRY DATE**

<EXP {month/year}>  
<Once broached,/opened, use by...>

**11. SPECIAL STORAGE CONDITIONS**

Do not store above 25 °C

**12. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY**

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**16. MARKETING AUTHORISATION NUMBER(S)**

Vm 42058/5142

**17. MANUFACTURER'S BATCH NUMBER**

Lot {number}



**PARTICULARS TO APPEAR ON THE OUTER PACKAGE**

**Box for 1 syringe**

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

Equest Oral Gel 18.92 mg/g Oral Gel for Horses and Ponies.

**2. STATEMENT OF ACTIVE SUBSTANCES**

<b>Active substance</b>	<b>mg/g</b>
Moxidectin	18.92

**Excipients**

Benzyl alcohol	37.84
Disodium edetate	0.24
Butylhydroxytoluene	0.114

**3. PHARMACEUTICAL FORM**

Oral gel

**4. PACKAGE SIZE**

Box of 1 syringe containing 14.8 g of gel

**5. TARGET SPECIES**

Horses and ponies

**6. INDICATION(S)**

For the treatment of infections caused by moxidectin sensitive strains of nematodes and bots in horses.

**7. METHOD AND ROUTE(S) OF ADMINISTRATION**

A single oral dose of 400µg moxidectin/kg bodyweight using the calibrated syringe. Hold the syringe with the capped end pointing to the left and so that you can see the weight measurements and tick marks (small black lines). Each tick mark relates to 25 kg of body weight. Turn the dial ring until the left side of the ring lines up with the weight of the animal.

Use of a scale or weight tape is recommended to ensure accurate dosing.

A single syringe treats a 700 kg horse.

Read the package leaflet before use.

**8. WITHDRAWAL PERIOD(S)**

Meat and offal: 32 days.

**9. SPECIAL WARNING(S), IF NECESSARY**

Environmental risks have been identified for this product and special precautions apply. Read the package leaflet before use.

**10. EXPIRY DATE**

<EXP {month/year}>  
<Once broached,/opened, use by...>

**11. SPECIAL STORAGE CONDITIONS**

Do not store above 25 °C

**12. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY**

Any unused veterinary medicinal product or waste material derived from such veterinary medicinal products should be disposed of in accordance with local requirements. Do not contaminate watercourses with the product. The veterinary medicinal product is toxic for fish and aquatic organisms.

**13. THE WORDS “FOR ANIMAL TREATMENT ONLY” AND CONDITIONS OR RESTRICTIONS REGARDING SUPPLY AND USE, IF APPLICABLE**

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**16. MARKETING AUTHORISATION NUMBER(S)**

Vm 42058/5142

<b>17. MANUFACTURER'S BATCH NUMBER</b>
----------------------------------------

Lot {number}

**MINIMUM PARTICULARS TO APPEAR ON SMALL IMMEDIATE PACKAGING UNITS**

14.8 g syringe

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

Equest Oral Gel 18.92 mg/g Oral Gel for Horses and Ponies.

**2. QUANTITY OF THE ACTIVE SUBSTANCE(S)**

Moxidectin 18.92 mg/g

**3. CONTENTS BY WEIGHT, BY VOLUME OR BY NUMBER OF DOSES**

14.8g syringe

**4. ROUTE(S) OF ADMINISTRATION**

Oral

**5. WITHDRAWAL PERIOD(S)**

Meat and offal: 32 days.

**6. BATCH NUMBER**

Lot {number}

**7. EXPIRY DATE**

EXP {month/year}  
Once broached,/opened, use by.....

**8. THE WORDS "FOR ANIMAL TREATMENT ONLY"**

For animal treatment only.

## **B. PACKAGE LEAFLET**

**PACKAGE LEAFLET**  
**Equest Oral Gel 18.92 mg/g Oral Gel for Horses and Ponies.**

**1. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER AND OF THE MANUFACTURING AUTHORISATION HOLDER RESPONSIBLE FOR BATCH RELEASE, IF DIFFERENT**

**Marketing authorisation holder:**

Zoetis UK Limited  
1st Floor, Birchwood Building  
Springfield Drive  
Leatherhead  
Surrey  
KT22 7LP

**Manufacturer for the batch release:**

Zoetis Manufacturing & Research Spain, S.L.  
Ctra. Camprodón s/n "la Riba"  
17813 Vall de Bianya  
Girona  
SPAIN

**2. NAME OF THE VETERINARY MEDICINAL PRODUCT**

Equest Oral Gel 18.92 mg/g Oral Gel for Horses and Ponies.

**3. STATEMENT OF THE ACTIVE SUBSTANCE(S) AND OTHER INGREDIENT(S)**

<b>Active substance</b>	<b>mg/g</b>
Moxidectin	18.92

**Excipients**

Benzyl alcohol	37.84
Disodium edetate	0.24
Butylhydroxytoluene	0.114

**4. INDICATION(S)**

In horses and ponies:

The veterinary medicinal product is indicated for treatment of infections caused by moxidectin sensitive strains of:

- Large strongyles:
  - . *Strongylus vulgaris* (adults and arterial stages)
  - . *Strongylus edentatus* (adults and visceral stages)
  - . *Triodontophorus brevicauda* (adults)
  - . *Triodontophorus serratus* (adults)
  - . *Triodontophorus tenuicollis* (adults)

- Small strongyles (adults and intraluminal larval stages):
  - . *Cyathostomum spp.*

- . *Cylicocyclus spp.*
- . *Cylicostephanus spp.*
- . *Cylicodontophorus spp.*
- . *Gyalocephalus spp.*

- Ascarids:
  - . *Parascaris equorum* (adult and larval stages)

- Other species:
  - . *Oxyuris equi* (adult and larval stages)
  - . *Habronema muscae* (adults)
  - . *Gasterophilus intestinalis* (L2, L3)
  - . *Gasterophilus nasalis* (L2, L3)
  - . *Strongyloides westeri* (adults)
  - . *Trichostrongylus axei*

The veterinary medicinal product has a persistent efficacy of two weeks against small strongyles. The excretion of small strongyle eggs is suppressed for 90 days.

The veterinary medicinal product is effective against (developing) intramucosal L4 stages of small strongyles. At 8 weeks after treatment, early (hypobiotic) EL3 stages of small strongyles are eliminated.

Mares may be treated at any stage of pregnancy and lactation.

## **5. CONTRAINDICATIONS**

Do not administer to young foals less than 4 months old.  
Do not administer in cases of known hypersensitivity to the active ingredient or to any other milbemycins and to any other ingredients of the veterinary medicinal product.

## **6. ADVERSE REACTIONS**

Ataxia, depression, abdominal pain, muscle tremor, flaccid lower lip and swelling of the muzzle could be observed on very rare occasions. These adverse effects are usually transient and disappear spontaneously in most cases.

The frequency of adverse reactions is defined using the following convention:

- very common (more than 1 in 10 animals treated displaying adverse reaction(s))
- common (more than 1 but less than 10 animals in 100 animals treated)
- uncommon (more than 1 but less than 10 animals in 1,000 animals treated)
- rare (more than 1 but less than 10 animals in 10,000 animals treated)
- very rare (less than 1 animal in 10,000 animals treated, including isolated reports).

If you notice any side effects, even those not already listed in this package leaflet or you think that the medicine has not worked, please inform your veterinary surgeon.

## **7. TARGET SPECIES**

Horses and ponies

## **8. DOSAGE FOR EACH SPECIES, ROUTE(S) AND METHOD OF ADMINISTRATION**

A single oral dose of 400µg moxidectin/kg bodyweight using the calibrated syringe. Before the first dose, hold the syringe with the capped end pointing to the left and so that you can see the weight measurements and tick marks (small black lines). Set the syringe to zero by moving the dial ring so the left side is set at the first full black mark and depress the plunger, safely discarding any paste that is expelled.

To dose the product, hold the syringe as previously described. Each tick mark relates to 25 kg of body weight and to 10mg moxidectin. Turn the dial ring until the left side of the ring lines up with the weight of the animal.

Use of a scale or weight tape is recommended to ensure accurate dosing.

A single syringe treats a 700 kg horse.

## **9. ADVICE ON CORRECT ADMINISTRATION**

To avoid overdosing, care should be taken to accurately dose foals, especially in low body weight foals or pony foals.

Do not use the same syringe to treat more than one animal unless horses are running together or in direct contact with each other in the same premises.

Equest has been formulated specifically for use in horses only. Dogs or cats may be adversely affected by the concentration of moxidectin in this veterinary medicinal product if they are allowed to ingest spilled paste or have access to used syringes. Neurological signs (such as ataxia, muscle tremor and convulsions) and digestive clinical signs (such as hypersalivation) were recorded.

## **10. WITHDRAWAL PERIOD(S)**

Meat and offal: 32 days.

## **11. SPECIAL STORAGE PRECAUTIONS**

Keep out of the sight and reach of children. Do not store above 25 °C.  
Do not use after the expiry date stated on the carton after "EXP".  
Shelf-life after first opening the container: 6 months.

## **12. SPECIAL WARNING(S)**

Avoid direct contact with skin and eyes.  
The use of protective gloves is recommended.  
Wash hands or any exposed area after use.  
Do not smoke, drink or eat while handling the veterinary medicinal product.  
In the event of eye contact, flush the eye with copious amounts of clean water and seek medical advice.



### Other precautions regarding impact on the environment

Moxidectin fulfils the criteria for a (very) persistent, bioaccumulative and toxic (PBT) substance; therefore, exposure of the environment to moxidectin must be limited to the extent possible. Treatments should be administered only when necessary and should be based on faecal egg counts or evaluation of the risk of infestation at the animal and/or herd level. In order to reduce the emission of moxidectin to surface water and based on the excretion profile of moxidectin when administered as the oral formulation to horses, treated animals should not have access to watercourses during the first week after treatment.

Like other macrocyclic lactones, moxidectin has the potential to adversely affect non-target organisms, in particular aquatic organisms and dung fauna.

- Faeces containing moxidectin excreted onto pasture by treated animals may temporarily reduce the abundance of dung feeding organisms. Following treatment of horses with the product, levels of moxidectin that are potentially toxic to dung beetles and flies may be excreted over a period of more than 1 week and may decrease dung fauna abundance.
- Moxidectin is inherently toxic to aquatic organisms including fish. The product should be used only according to the label instructions.

### **13. SPECIAL PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCT OR WASTE MATERIAL, IF ANY**

Any unused veterinary medicinal product or waste material derived from such veterinary medicinal products should be disposed of in accordance with local requirements. Do not contaminate watercourses with the product. The veterinary medicinal product is toxic for fish and aquatic organisms.

Ask your veterinary surgeon or pharmacist how to dispose of medicines no longer required. These measures should help to protect the environment.

### **14. DATE ON WHICH THE PACKAGE LEAFLET WAS LAST APPROVED**

May 2023

### **15. OTHER INFORMATION**

High density polyethylene syringe containing 14.8 g of gel with a graduated plunger with a low density polyethylene piston and cap packed as follows:

- Box containing one syringe.
- Box containing 10 individually boxed syringes.
- Box containing 20 syringes.

Not all pack sizes may be marketed.



Approved: 26 May 2023