

**ANNEX III**  
**LABELLING AND PACKAGE LEAFLET**

## **A. LABELLING**

**PARTICULARS TO APPEAR ON THE OUTER PACKAGE**

Cardboard box (50 ml / 100 ml / 250 ml)

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

Tullavis 25 mg/ml solution for injection for pigs  
tulathromycin

**2. STATEMENT OF ACTIVE SUBSTANCES**

**Active substance:**

Tulathromycin 25 mg/ml

**3. PHARMACEUTICAL FORM**

Solution for injection

**4. PACKAGE SIZE**

50 ml  
100 ml  
250 ml

**5. TARGET SPECIES**

Pigs

**6. INDICATION(S)**

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

For intramuscular use.  
Read the package leaflet before use.

**8. WITHDRAWAL PERIOD(S)**

Withdrawal period:  
Meat and offal: 13 days.

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

Read the package leaflet before use.

**10. EXPIRY DATE**

EXP

Shelf life after first opening the container: 28 days.

Once broached, use by: \_\_\_\_\_

**11. SPECIAL STORAGE CONDITIONS**

Do not store above 30 °C.

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

Disposal: read package leaflet.

**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**

Livisto Int'l, S.L.  
Av. Universitat Autònoma, 29  
08290 Cerdanyola del Vallès  
(Barcelona) Spain

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

Vm 43173/4018

**17. MANUFACTURER'S BATCH NUMBER**

Lot {number}

**PARTICULARS TO APPEAR ON THE IMMEDIATE PACKAGE**

Vial (100 ml / 250 ml)

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

Tullavis 25 mg/ml solution for injection for pigs  
tulathromycin

**2. STATEMENT OF ACTIVE SUBSTANCES**

**Active substance:**

Tulathromycin 25 mg/ml

**3. PHARMACEUTICAL FORM**

Solution for injection

**4. PACKAGE SIZE**

100 ml  
250 ml

**5. TARGET SPECIES**

Pigs

**6. INDICATION(S)**

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

For intramuscular use.  
Read the package leaflet before use.

**8. WITHDRAWAL PERIOD(S)**

Withdrawal period:  
Meat and offal: 13 days.

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

Read the package leaflet before use.

**10. EXPIRY DATE**

EXP

Once broached, use within 28 days: \_\_\_\_\_

**11. SPECIAL STORAGE CONDITIONS**

Do not store above 30 °C.

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

**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**

Livisto Int'l, S.L.  
Av. Universitat Autònoma, 29  
08290 Cerdanyola del Vallès  
(Barcelona) Spain

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

Vm 43173/4018

**17. MANUFACTURER'S BATCH NUMBER**

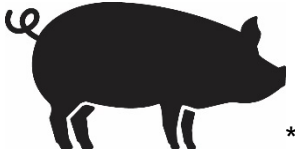
Lot {number}

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

Vial (50 ml)

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

Tullavis 25 mg/ml solution for injection for pigs  
tulathromycin



\* [pictogram is intended to substitute the text in case of space limitation .e.g. multilingual packaging]

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

Tulathromycin 25 mg/ml

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

50 ml

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

i.m.

**5. WITHDRAWAL PERIOD(S)**

Withdrawal period:  
Meat and offal: 13 days.

**6. BATCH NUMBER**

Lot {number}

**7. EXPIRY DATE**

EXP {month/year}  
Once broached, use within 28 days: \_\_\_\_\_

**8. THE WORDS “FOR ANIMAL TREATMENT ONLY”**

For animal treatment only.

## **B. PACKAGE LEAFLET**



**PACKAGE LEAFLET:**

**Tullavis 25 mg/ml solution for injection for pigs**

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

Marketing authorisation holder:

Livisto Int'l, S.L.  
Av. Universitat Autònoma, 29  
08290 Cerdanyola del Vallès  
(Barcelona) Spain

Manufacturer responsible for batch release:

aniMedica GmbH  
Im Südfeld 9  
48308 Senden-Bösensell  
Germany

aniMedica Herstellungs GmbH  
Im Südfeld 9  
48308 Senden-Bösensell  
Germany

Industrial Veterinaria, S.A.  
Esmeralda 19  
08950 Esplugues de Llobregat  
(Barcelona), Spain

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

Tullavis 25 mg/ml solution for injection for pigs  
tulathromycin

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

Each ml contains:

**Active substance:**

Tulathromycin 25 mg

**Excipient:**

Monothioglycerol 5 mg

Clear colourless to yellowish solution for injection.

**4. INDICATION(S)**

Treatment and metaphylaxis of swine respiratory disease associated with *Actinobacillus pleuropneumoniae*, *Pasteurella multocida*, *Mycoplasma hyopneumoniae*, *Haemophilus parasuis* and *Bordetella bronchiseptica* susceptible to tulathromycin. The presence of the disease in the group must be established before the product is used.

The veterinary medicinal product should only be used if pigs are expected to develop the disease within 2–3 days.

## **5. CONTRAINDICATIONS**

Do not use in cases of hypersensitivity to macrolide antibiotics or to any of the excipients.

## **6. ADVERSE REACTIONS**

Pathomorphological injection site reactions (including reversible changes of congestion, oedema, fibrosis and haemorrhage) are present for approximately 30 days after injection.

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.

Alternatively, you can report via your national reporting system {national system details}.

## **7. TARGET SPECIES**

Pigs

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

For intramuscular use.

A single intramuscular injection of 2.5 mg tulathromycin/kg bodyweight (equivalent to 1 ml/10 kg bodyweight) in the neck.

For treatment of pigs over 40 kg bodyweight, divide the dose so that no more than 4 ml are injected at one site.

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

For any respiratory disease, it is recommended to treat animals in the early stages of the disease and to evaluate the response to treatment within 48 hours after injection. If clinical signs of respiratory disease persist or increase, or if relapse occurs, treatment should be changed, using another antibiotic, and continued until clinical signs have resolved.

To ensure correct dosage bodyweight should be determined as accurately as possible to avoid underdosing. The cap may be safely punctured up to 100 times. For multiple vial entry, an aspirating needle or multi-dose syringe is recommended to avoid excessive broaching of the stopper.

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

Meat and offal: 13 days.

## **11. SPECIAL STORAGE PRECAUTIONS**

Keep out of the sight and reach of children.  
Do not store above 30 °C.

Shelf life after first opening the container: 28 days.

Do not use this veterinary medicinal product after the expiry date which is stated on the label after EXP. The expiry date refers to the last day of that month.

When the container is broached (opened) for the first time, using the in-use shelf-life which is specified on this package leaflet, the date on which any veterinary medicinal product remaining in the vial should be discarded should be worked out. This discard date should be written in the space provided.

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

Special warnings for each target species:

Cross resistance occurs with other macrolides. Do not administer simultaneously with antimicrobials with a similar mode of action such as other macrolides or lincosamides.

Special precautions for use in animals:

Use of the veterinary medicinal product should be based on susceptibility testing of the bacteria isolated from the animal. If this is not possible, therapy should be based on local (regional, farm level) epidemiological information about susceptibility of the target bacteria. Official, national and regional antimicrobial policies should be taken into account when the veterinary medicinal product is used.

Use of the veterinary medicinal product deviating from the instructions given in the leaflet may increase the prevalence of bacteria resistant to the tulathromycin and may decrease the effectiveness of treatment with other macrolides, lincosamides and group B streptogramins, due to the potential for cross resistance.

If a hypersensitivity reaction occurs appropriate treatment should be administered without delay.

Special precautions to be taken by the person administering the veterinary medicinal product to animals:

Tulathromycin is irritating to eyes. In case of accidental eye exposure, flush the eyes immediately with clean water.

Tulathromycin may cause sensitisation by skin contact. In case of accidental spillage onto skin, wash the skin immediately with soap and water.

Wash hands after use.

In case of accidental self-injection, seek medical advice immediately and show the package leaflet or the label to the physician.

Pregnancy and lactation:

Laboratory studies in rats and rabbits have not produced any evidence of teratogenic, foetotoxic or maternotoxic effects. The safety of tulathromycin during pregnancy and

lactation has not been established in pigs. Use only according to the benefit/risk assessment by the responsible veterinarian.

Interaction with other medicinal products and other forms of interaction:

None known.

Overdose (symptoms, emergency procedures, antidotes):

In young pigs weighing approximately 10 kg given three or five times the therapeutic dose transient signs attributed to injection site discomfort were observed and included excessive vocalisation and restlessness. Lameness was also observed when the hind leg was used as the injection site.

Incompatibilities:

In the absence of compatibility studies, this veterinary medicinal product must not be mixed with other veterinary medicinal products.

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

Medicines should not be disposed of via wastewater or household waste. 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**

June 2023

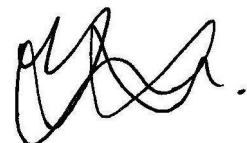
**15. OTHER INFORMATION**

Pack sizes:

- Cardboard box containing 1 vial of 50 ml
- Cardboard box containing 1 vial of 100 ml
- Cardboard box containing 1 vial of 250 ml

Not all pack sizes may be marketed.

To be supplied only on veterinary prescription.



Approved: 06 July 2023