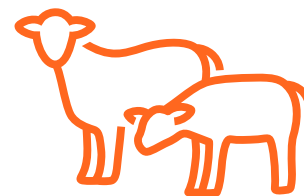


SHEEP PRODUCT INFORMATION SHEET



Eryvac[®]

Description

Eryvac[®] is registered for the control of Erysipelas arthritis in lambs and sheep. Erysipelas infection may result in damage to the joints of sheep leading to arthritis. Arthritis affects all the sheep producing regions; it is not restricted by geography.

Key Benefits

For the control of erysipelas infection in sheep causing:

- Lameness and inability to stand and walk
- Issues with transport, not 'fit to load'
- Reduced weight gain
- Losses through trim and condemnations at the abattoir
- Chronic arthritis caused by erysipelas leads to production losses due to poor body and reduced wool growth.

Approved Uses

Control of *Erysipelothrix rhusiopathiae* arthritis in all classes of sheep.

The Zoetis Advantage

- Eryvac vaccine controls erysipelas arthritis.
- If you save 1 in 200 lambs from arthritis, a complete Eryvac program has paid for itself.¹
- A *complete Eryvac program* has 3 shots, 1 dose in ewes at pre-lambing and 2 lamb doses, one at marking and one at weaning.
- Eryvac can improve profits by up to \$0.82/DSE in prime lamb flocks and \$0.59/DSE in fine wool flocks.²

Dosage

Dose rate: 1 mL for all classes of sheep.

Injection site: Subcutaneously in the side of the neck just behind or below the base of the ear.

Lambs need two doses:

1. First 'priming' dose at marking;
2. Second 'booster' dose at weaning.

Previously unvaccinated ewes need two doses:

1. First 'priming' dose at the time of joining or scanning;
2. Second 'booster' dose approximately 4 weeks before the expected date of lambing.

Eryvac[®]

Eryvac®

Other classes of previously unvaccinated sheep need two doses:

1. First 'priming' dose;
2. Second 'booster' dose approximately 4 weeks after.

Previously vaccinated sheep need 'annual booster' vaccinations:

- For ewes vaccinate 4 weeks before the expected date of lambing.
- This should pass temporary immunity to their lambs in the colostrum, or first milk, to protect them for the first 6 to 8 weeks of their lives.

Eryvac can be stored and used for up to 30 days after first opening:

On each subsequent reuse, swab the opening with a suitable disinfectant (for example, methylated spirits) both before and after using. A sterile needle must be used each time product is removed. Store unused material upright, at 2°C to 8°C (refrigerated) and in the original cardboard packaging to protect from light.

Additional Information

Localised swelling may develop at the injection site and a firm nodular lump may persist for some weeks or even months.

Storage:

Store at 2°C to 8°C (Refrigerate. Do not freeze.) Protect from light.

Withholding period:

Nil.

Schedule:

Nil.

Packaging

Injection: 250 mL, 500 mL (plastic packs).

References:

1. Graham Lean and Associates. Cost Benefit Analysis of Eryvac in Commercial Sheep Flocks. Zoetis Data on File, 2009.
2. Cost Benefit Analysis of Eryvac in Commercial Sheep Flocks, prepared by SBScibus. Zoetis Data on file, 2013.

