



TECHNICAL PRODUCT UPDATE

Fitting Fennec® Pour-On for Sheep into a parasite management plan

Fennec® Pour-On for Sheep provides the power of two actives in combination to deliver highly-effective knockdown control of lice, all in the convenience of a pour-on. This article explores how it can be used on farm within a parasite management plan.

Lice control

Fennec is the only double active sheep lousicide, containing a fully effective dose of *imidacloprid* combined with a fully effective dose of *abamectin* to deliver a highly potent chemical combination against sheep lice *Bovicola ovis*. A combination of actives not only ensures a high level of lice control, but may also delay the development of lice resistance to either of these actives.¹

Worm control

Fennec also controls abamectin susceptible worms*. Worms have lifecycle stages that are in the host, in the dung and on pasture. This means that only a portion of the parasite population may be exposed to the chemical at any given treatment. Fennec can therefore be used on its own at particular times of the year with low risk for developing abamectin resistance. At other times, or when abamectin resistance is present, Fennec can be used as part of a program with other drench classes to achieve effective worm control (see Table 1).

Table 1. Best practice worm management guide

Region	Fennec and worm control best practice
Pastoral zone	Use Fennec for lice and worm control at any time of the year
Northern Australia, northern NSW & QLD	Use Fennec and an effective oral drench at any time of the year
Southern Australia	Use Fennec and an effective oral drench when: <ul style="list-style-type: none"> • Summer shearing from November to March • Abamectin resistance is present

Complete parasite control at shearing

Fennec Pour-On for Sheep can be used as a convenient lice and worm control option alone, or in a program with other animal health treatments, depending on the location and time of year. Prior to Fennec administration, using an oral drench that contains monepantel, a benzimidazole, levamisole or closantel enables worms to be exposed to multiple actives and lower the risk of developing resistance.

Simple substitution of existing lousicides with Fennec Pour-On will improve parasite control.

Examples of how Fennec can be used to achieve effective and sustainable parasite control

Summer shearing or northern Australia

Before we had Fennec



Use lice control and an oral drench

With Fennec



Use Fennec and an oral drench

Spring, Winter, Autumn shearing in southern Australia

Before we had Fennec



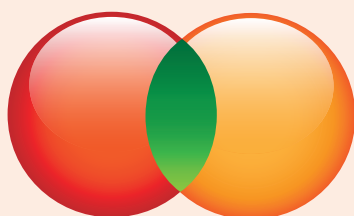
Use lice control and an oral drench

With Fennec



Use Fennec only

Fennec Pour-On for Sheep



IMIDACLOPRID
35 mg/mL

ABAMECTIN
4 mg/mL

The power of 2 lousicides in one offering:

- Outstanding efficacy
- Class leading 5-weeks protection from re-infestation*
- The best way to fight lice resistance



For further information, visit your local rural store,
call our Customer Care on 1800 808 691
or visit www.livestockfirst.com.au

References: 1. Curtis, C. F. (1985). Theoretical models of the use of insecticide mixtures for the management of resistance. *Bull Entomol Res*, 75(2), 259-266.

*When applied within 24 hours after shearing. *See product label for full claim details and directions for use. Boehringer Ingelheim Animal Health Australia Pty. Ltd. ABN 53 071 187 285. Level 1, 78 Waterloo Road, North Ryde NSW 2113. Toll Free 1800 808 691. *FENNEC is a registered trademark of the Boehringer Ingelheim Group. All rights reserved. AU-CAT-0009-2023