



TECHNICAL PRODUCT UPDATE

Year round barber's pole management

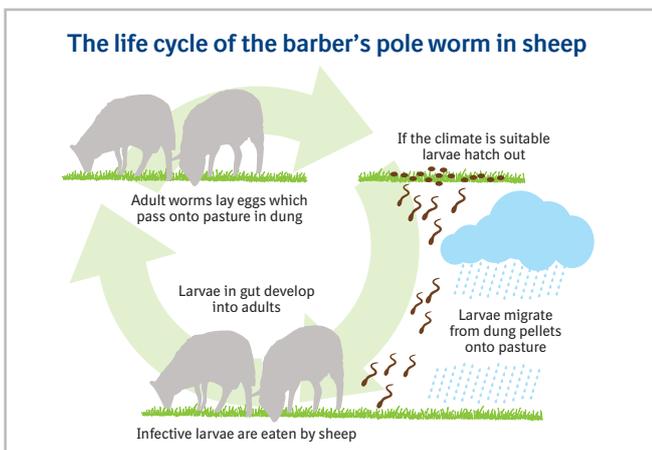
Use this guide to:

- Plan your paddocks
- Know when to WormTest
- Know when to drench
- Plan the timing of short and long-acting treatments

Barber's pole worm thrives in warm and moist conditions that most of Australia's sheep regions have experienced recently.

As a result, producers are battling infestations of barber's pole worm outside traditional endemic regions for this parasite.

Summer and autumn are the greatest risk periods to sheep health. However, eggs deposited in late summer and autumn may develop into infective larvae that persist throughout winter into spring.



Make your paddock rotations work

- Identify low risk paddocks – those that have been destocked, grazed with cattle, or with sheep treated with AVOMEC® Duel
- Move vulnerable classes of sheep, such as lambing ewes and weaners into these low-risk paddocks

WormTest to avoid drench resistance

- WormTest to identify the ideal drenching time
- Best practice barber's pole worm control requires testing of sheep every 4 weeks during the barber's pole worm season with treatment when required
- WormTest results thresholds for treatment vary across Australia, and Wormboss (www.wormboss.com.au) provides specific WormTest guidance
- Below is an example worm count threshold for average condition sheep, consuming average quality and quantity pasture

Table 1. Benchmark worm egg counts (EPG: eggs per gram of faeces)¹

Barber's pole worm	Scour worms
800 (600-1000)	300 (200-400)

Best practice barber's pole drench management



WormTest every 4-6 weeks
Drench according to thresholds

Low risk
Low pasture contamination
Start of barber's pole season

High risk
High pasture contamination
Mid to late barber's pole season

Drench selection

- Plan drenching to achieve worm control and avoid drench resistance
- Use Triguard® to drench during spring and early summer
- Triguard is a short-acting drench with high efficacy against a range of worms
- Use AVOMECE Duel once the barber's pole worm season has progressed or parasite numbers have increased
- Using AVOMECE Duel in autumn can limit pasture contamination which can aid preparation of low risk paddocks for spring in most regions

AVOMECE Duel[^] drench - take back control

- ✓ 6-weeks protection against barber's pole worm*
- ✓ Broad-spectrum roundworm control plus mature and late immature liver fluke control
- ✓ High rate closantel delivery with studies showing enhanced absorption^{#3}



For further information on AVOMECE[®] Duel please visit your local rural store or contact Customer Care on 1800 808 691 or customer care.australia@boehringer-ingelheim.com

References: 1. WormKill – the basics, viewed 19 October 2021, <https://www.dpi.nsw.gov.au/primefacts>. 2. Managing drench resistance, viewed 19 October 2021, <https://www.wormboss.com.au> 3. Data on file - Closantel is absorbed at a higher rate than from other formulations, even when dosed at the same rate.

[^]See product label for full claim details and directions for use. [#]Avomec Duel contains 50 g/L closantel concentration to deliver a dose of 10 mg/kg closantel. ^{*}6 weeks protection against closantel susceptible strains of Barber's Pole worm. 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. [®]AVOMECE and TRIGUARD are registered trademarks of the Boehringer Ingelheim Group. All rights reserved. AU-OVI-0004-2023

