



Australian Pesticides &
Veterinary Medicines Authority

Product Name: VANQUISH LONG WOOL SPRAY-ON LICE TREATMENT AND BLOWFLY STRIKE PREVENTIVE FOR LONG WOOLLED SHEEP AND UNSHORN LAMBS

APVMA Approval No: 38354/147342

Label Name:	VANQUISH LONG WOOL SPRAY-ON LICE TREATMENT AND BLOWFLY STRIKE PREVENTIVE FOR LONG WOOLLED SHEEP AND UNSHORN LAMBS
Signal Headings:	POISON KEEP OUT OF REACH OF CHILDREN FOR ANIMAL TREATMENT ONLY READ SAFETY DIRECTIONS BEFORE OPENING OR USING
Constituent Statements:	50 g/L ALPHA-CYPERMETHRIN
Claims:	Controls synthetic pyrethroid susceptible body lice (<i>Bovicola ovis</i>) on unshorn sheep and lambs with up to 10 months wool. When applied as directed this product will protect against body or breech strike (<i>Lucilia cuprina</i>) for up to 10 weeks. VANQUISH Long Wool contains Alpha-Cypermethrin, a member of the synthetic pyrethroid chemical group. It controls synthetic pyrethroid susceptible sheep body lice (<i>Bovicola ovis</i>) sensitive to this family of pesticides.
Net Contents:	20 L 5 L
Directions for Use:	
Restrains:	DO NOT USE on ewes which are producing or may in the future produce milk that may be used or processed for human consumption.
Contraindications:	This product is contraindicated for use in sheep with skin or fleece abnormalities such as those caused by mycotic dermatitis or fleece rot.
Precautions:	

Side Effects:	
Dosage and Administration:	<p>LIMITATIONS</p> <ul style="list-style-type: none"> • Up to 6 weeks are required for this product to kill lice on treated sheep. • To avoid possible breakdowns, do not treat ewes later than 6 weeks before lambing. • Live lice on ewes treated within 6 weeks of lambing can infest the lambs born of those ewes. • Breakdowns are likely to occur when ewes are treated without treating lambs at foot. • VANQUISH Long Wool should be applied to wool growth of 2 to 10 months for blowfly strike prevention. <p>GENERAL INSTRUCTIONS</p> <ol style="list-style-type: none"> 1. Shake well before use. 2. Calculate months elapsed since shearing of sheep or age of unshorn lambs and set applicator to deliver appropriate dose for longest woolled sheep in the race. Use the appropriate applicator. 3. Attach the applicator to backpack or drum and prime ready to use by squeezing trigger until delivery tube and applicator are full. 4. VANQUISH Long Wool can be used at the same time as other management practices but it is recommended to be the last treatment before sheep are returned to paddocks. 5. Sheep must be carefully inspected for lice immediately before shearing to determine if treatment post shearing is necessary. 6. A scourable pink pigment is included in VANQUISH Long Wool for identification of treated sheep. 7. After all sheep are treated or at the end of each day's work, disconnect the applicator from backpack or drum and seal the container tightly. Wash applicator in cold water. 8. This product will prevent body or breech strike. Ensure that the breech area is not significantly soiled before applying VANQUISH Long Wool. Strikes present at the time of VANQUISH Long Wool application should be treated separately. Management practices should ensure that other forms of strike (pizzle, poll, etc.) are prevented. 9. VANQUISH Long Wool can be applied to wet sheep. <p>This section contains file attachment.</p>
General Directions:	<p>Resistance may develop to any pesticide. Ask your local Veterinary practitioner or animal health adviser for recommended pest management practices for your area to reduce development of resistance.</p> <p>NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.</p>
Withholding Periods:	<p>MEAT: Zero (0) days.</p> <p>WOOL: DO NOT USE less than 2 months before shearing or fibre collection.</p> <p>MILK: DO NOT USE on female sheep which are producing or may in the future produce milk or milk products for human consumption.</p>
Trade Advice:	<p>EXPORT SLAUGHTER INTERVAL (ESI): SHEEP: DO NOT USE less than 7 days before slaughter for export. The ESI on this label was correct at the time of label approval. Before using this product, confirm the current ESI from MSD Animal Health on 1800 226 511 or the APVMA website (apvma.gov.au/residues).</p> <p>Use of this product may result in wool residues that may not comply with European Union environmental quality standards.</p> <p>Wool treated with this product may contain detectable residues: adequate treatment records should be kept and made available, if requested by wool buyers.</p>

Safety Directions:	Harmful if inhaled. Will irritate the eyes. Facial skin contact may cause temporary facial numbness. Avoid contact with eyes and skin. Do not inhale spray mist. When opening the container and preparing spray and using the prepared spray wear cotton overalls buttoned to the neck and wrist and a washable hat and elbow-length PVC gloves. Wash hands after use. After each day's use, wash gloves and contaminated clothing.
First Aid Instructions:	If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.
First Aid Warnings:	
Additional User Safety:	Sheep Rehandling Interval: Two weeks. If sheep must be handled during this interval, cotton overalls buttoned to the neck and wrist (or equivalent clothing) should be worn. Additional information is listed in the safety data sheet (SDS).
Environmental Statements:	ENVIRONMENTAL PROTECTION Dangerous to fish. Do not contaminate dams, rivers or streams with the chemical or used containers.
Disposal:	This container can be recycled if it is clean, dry, free of visible residues and has the drumMUSTER logo visible. Triple or pressure rinse container for disposal. Dispose of rinsate or any undiluted chemical according to State legislative requirements. Wash outside of the container and the cap. Store cleaned container in a sheltered place with cap removed. It will then be acceptable for recycling at any drumMUSTER collection or similar container management program site. The cap should not be replaced but may be taken separately.
Storage:	Store below 30 °C (room temperature).

DOSE RATE

Animal	Pest	Wool growth months since shearing	Dose volume mL	Critical comments
Lice control Adult sheep and shorn lambs Unshorn lambs	Body lice (<i>Bovicola ovis</i>)	Less than 4 months Over 4 months	10 mL 20 mL	Apply VANQUISH Long Wool along the backline of sheep ensuring equal deposit on each side of backline. The spray band should be approximately 12 cm in width. Reduced effectiveness is likely if used on sheep with lumpy wool.
	Body lice (<i>Bovicola ovis</i>)	Less than 2 months 2-6 months Over 6 months	5 mL 10 mL 20 mL	
Blowfly body strike prevention All sheep	Blowfly (<i>Lucilia cuprina</i>)	2-10 months	20 mL	
Blowfly breech strike prevention All sheep	Blowfly (<i>Lucilia cuprina</i>)	2-10 months	2 x 10 mL	Apply VANQUISH Long Wool in two 10 mL bands to the left and right sides of the crutch overlapping above the tail. The spray bands should be approximately 12 cm in width. DO NOT apply VANQUISH Long Wool to the backline and crutch at the same time. Reduced effective protection period may occur if used on areas with less than 2 months of wool growth or if the breech area is significantly soiled.