

Product Name: COVINE FLEECEJET BLOWFLY AND LICE JETTING FLUID

APVMA Approval No: 69327/123660

Label Name: COVINE FLEECEJET BLOWFLY AND LICE JETTING FLUID					
Signal Headings:	CAUTION				
	KEEP OUT OF REACH OF CHILDREN				
	FOR ANIMAL TREATMENT ONLY				
	READ SAFETY DIRECTIONS BEFORE OPENING OR USING				
Constituent Statements:	16 g/L IVERMECTIN				
Claims:	For the treatment of, and protection against, blowfly strike on sheep for up to 12 weeks under low to moderate fly pressure and treatment of biting lice by jetting in long woolled sheep.				
Net Contents:	10L				
	15L 5L				
Directions for Use:	DILUTE BEFORE USE				
	READ DIRECTIONS FOR USE BEFORE USING THIS PRODUCT				
Restraints:	DO NOT USE in lactating sheep or within 28 days of lambing where milk or milk products				
	may be used for human consumption.  DO NOT USE in plunge or shower dips.				
	DO NOT ose in plunge of shower dips.  DO NOT collect and re-use fluid which runs off.				
	DO NOT USE jetting races that recycle fluid.				
Control of officer					
Contraindications:					
Precautions:	It is recommended that clean water (dam/tank) be used for dilution. Use of treated				
	municipal supply town water is not recommended if the diluted product is going to be stored.				

Side Effects:	
Dosage and Administration:	This section contains file attachment.

### General Directions:

# **INDICATIONS**

JETTING FOR BLOWFLY STRIKE: When applied as directed by hand-jetting or by modified Harrington jetting race COVINE FLEECEJET BLOWFLY AND LICE JETTING FLUID protects sheep against strike by blowflies (Lucilia cuprina, L. sericata, Chrysomya rufifacies and Calliphora nociva) (including OP resistant strains of Lucilia cuprina) for 12 weeks under low to moderate fly pressure and will control maggots in existing strikes in the treated areas.

HAND DRESSING OF STRUCK SHEEP: COVINE FLEECEJET BLOWFLY AND LICE JETTING FLUID can be applied at the blowfly dilution rate for treatment of blowfly strike wounds. Sheep should be sheared/clipped around the strike wound before saturating the area.

HAND JETTING FOR LICE: When applied as directed by hand-jetting COVINE FLEECEJET BLOWFLY AND LICE JETTING FLUID also treats biting lice (Bovicola ovis), including synthetic pyrethroid resistant strains in long woolled sheep until the next shearing.

# USE DILUTED JETTING FLUID WITHIN 28 DAYS OF DILUTION

### General Instructions

Use a jetting pump preferably fitted with a pressure gauge and capable of maintaining at least 550kPa (80psi) during jetting. Run the pump to ensure thorough mixing of the jetting wash before use. Pressures of about 630kPa (90psi) should be used for sheep with long wool. For lambs, the pressure should be reduced to 280-350kPa (40-50psi). NOTE: Check the sheep to ensure wetting to skin level after jetting. Efficacy may be reduced if sheep are not treated as directed.

When used as directed by jetting, COVINE FLEECEJET BLOWFLY AND LICE JETTING FLUID has a wide safety margin in sheep and may be used in breeding animals. When applied as directed COVINE FLEECEJET BLOWFLY AND LICE JETTING FLUID will not damage fleece or skin.

Season, weather conditions, sheep type, wool length and condition, soiling with faeces and urine and any concurrent skin or fleece diseases such as fleece rot, mycotic dermatitis and other infections or wounds will influence the susceptibility of sheep to flystrike. Thorough wetting of those sites most attractive to flies is the most effective way to prevent blowfly strike. Hand jetting is recommended to ensure adequate wetting. Jetting races have varying ability to saturate the fleece so the duration of protection may be shorter than with hand jetting. Jetting races or other jetting equipment which recycles the jetting fluid should not be used to apply COVINE FLEECEJET BLOWFLY AND LICE JETTING FLUID.

When applied as directed by hand jetting, exposure to moderate rainfall does not have any adverse effect on the efficacy of COVINE FLEECEJET BLOWFLY AND LICE JETTING FLUID.

If the sheep need to be handled for other management procedures, it is recommended that use of COVINE FLEECEJET BLOWFLY AND LICE JETTING FLUID is the final activity carried out.

	NOTE: Storage at low temperatures (<4°C) may result in formation of small crystals in COVINE FLEECEJET BLOWFLY AND LICE JETTING FLUID which will redissolve on dilution and will not affect the efficacy or safety of the product.				
Withholding Periods:	MEAT: DO NOT USE less than 7 days before slaughter for human consumption. MILK: DO NOT USE in lactating sheep or within 28 days of lambing where milk or milk products may be used for human consumption. WOOL HARVESTING INTERVAL: DO NOT USE less than 6 weeks before shearing or fibre collection. WOOL RE-HANDLING PERIOD: Zero (0) days				
Trade Advice:	EXPORT SLAUGHTER INTERVAL (ESI): DO NOT SLAUGHTER for export for 7 days after treatment.				
	Use of this product may result in wool residues that may not comply with European Union environment quality standards.				
	Wool treated with this product may contain detectable residues; adequate treatment records should be kept and made available, if requested by wool buyers.				
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Safety Directions:	Poisonous if swallowed. Repeated exposure may cause allergic disorders. Sensitive workers should use protective clothing. When preparing product for use, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow length gloves. Wash hands after use.				
First Aid Instructions:	If poisoning occurs contact a doctor or Poisons Information Centre. Phone Australia 131 126.				
First Aid Warnings:					
Additional User Safety:	For further information, refer to the Safety Data Sheet. Sheep Rehandling Interval: After treatment wait until sheep are dry before rehandling.				
Environmental Statements:	PROTECTION OF WILDLIFE, FISH, CRUSTACEA AND ENVIRONMENT Very toxic to aquatic life. Do not contaminate dams, rivers, streams or other waterways w the chemical or used container.				
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) in the closed, original container. Store bottle in carton to protect from light.				

### **DOSAGE AND ADMINISTRATION**

This product is a concentrate for use in sheep of all ages. Product is NOT to be used undiluted. The 16.0 g/L ivermectin concentrate is diluted 1:500 and applied by jetting for the treatment of, and protection against, sheep blowfly strike and by hand jetting for long-wool lice treatment.

(Blowfly strike) When used on sheep with less than 6 weeks wool a reduced period of protection may result. (Sheep lice) After shearing, sheep should be re-treated with an effective off-shears or short-wool product.

#### **JETTING**

COVINE FLEECEJET BLOWFLY AND LICE JETTING FLUID requires dilution with water prior to use as a jetting fluid. See the use table for instructions.

# **Mixing Instructions**

Ensure equipment is thoroughly cleaned prior to use. COVINE FLEECEJET BLOWFLY AND LICE JETTING FLUID should be mixed with water in a container of known volume. Testing has confirmed that COVINE FLEECEJET BLOWFLY AND LICE JETTING FLUID mixes with waters of various hardness. Use either a jetting handpiece with multiple nozzles that can be combed through the fleece or a "Fleecejet" jetting wand. The jetting handpiece should deliver a penetrating jet of fluid without producing a spray or mist. A modified Harrington jetting race can also be used. It should be noted the effectiveness of various races differ and testing has not been performed on all types of races available.

ANIMAL/PEST	TREATMENT	RATE	CRITICAL COMMENTS
Sheep/Blowflies	Jetting:	200mL/100L	Use at least 2.5L diluted jetting fluid per head.
(Lucilia cuprina, L.	Prevention of	Dilute 200mL of	Jet immediately prior to expected blowfly
sericata, Chrysomya	blowfly strike	concentrate in	waves. Wool must be thoroughly saturated to
rufifacies and		100L of water.	skin level along the backline and breech. The
Calliphora nociva)			pizzle area of wethers and the poll,
			(particularly in horned sheep) must also be
			treated.
	Jetting:		Use at least 2.5L diluted jetting fluid per head.
	Treating existing		COVINE FLEECEJET BLOWFLY AND LICE
	flystrike		JETTING FLUID will control maggots in existing
			strikes in treated areas.
	Hand Dressing:		Saturate struck area thoroughly. Wool must
	Treating existing		be saturated to skin level.
	strikes		
Sheep/Lice	Hand jetting:	200mL/100L	Use 0.5L of diluted jetting fluid per month of
(Bovicola ovis)	Treatment of lice	Dilute 200mL of	wool growth.
	in long wool.	concentrate in	To control biting lice in long woolled sheep,
		100L of water.	the fleece and skin must be thoroughly wet to
			skin level from poll to tail in a backband about
			25cm wide. Wool and skin on the sides of the
			neck in front of the shoulders should also be
			wet to skin level.
			Reduced effectiveness is likely if used on
			sheep with lumpy wool. Jetting races are not
			suitable for the treatment of lice infestations.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.