Product Name: CLIKZIN SPRAY-ON SHEEP BLOWFLY TREATMENT

APVMA Approval No: 64628/134665



Label Name:	CLIKZIN SPRAY-ON SHEEP BLOWFLY TREATMENT		
Signal Headings:	FOR ANIMAL TREATMENT ONLY READ SAFETY DIRECTIONS BEFORE OPENING OR USING		
Constituent Statements:	12.5 g/L DICYCLANIL		
Claims:	For the protection of sheep against fly strike (caused by dicyclanil-susceptible strains of blowflies (Lucilia cuprina)) for up to 11 weeks. For the protection of marking wounds on lambs against fly strike (caused by dicyclanil-susceptible strains of blowflies (Lucilia cuprina)) for up to 11 weeks.  CLiKZiN contains dicyclanil, a member of the pyrimidine group of chemicals. It is effective against strains of Lucilia cuprina that are sensitive to dicyclanil. It is not as effective against strains of Lucilia cuprina that develop resistance to dicyclanil.  Resistance may develop to any chemical. Ask your local veterinary practitioner or animal health adviser for recommended parasite management practices for your area to reduce development of resistance.		
Net Contents:	1 L 2.5 L 5 L 15 L 20 L 22 L 25 L		
Directions for Use:			
Restraints:	DO NOT USE on ewes which are producing or may in the future produce milk that may be used or processed for human consumption.  DO NOT USE on sheep off-shears.		

Contraindications:	
Precautions:	
Side Effects:	

# Dosage and Administration:

DO NOT dilute.

DO NOT mix with any other product.

SHAKE WELL BEFORE USE

READ DIRECTIONS FOR USE BEFORE OPENING OR USING THIS PRODUCT

FOR THE PREVENTION OF BODY STRIKE (Diagram 1)

FOR THE PREVENTION OF BREECH STRIKE (Diagram 1)

#### FOR THE PREVENTION OF POLL STRIKE

Rams and sheep susceptible to poll strike should be treated. Apply 5 mL of CLiKZiN to the areas requiring protection, around the poll and horns.

### FOR THE PREVENTION OF FLY STRIKE AFTER MARKING (Diagram 2)

- When a tail has been amputated, apply 5 mL over the crutch ensuring sufficient coverage of the open wound.
- When the tail has not been amputated, ensure efficient coverage of the tail where the rubber ring has been applied.
- In the case of ram lambs a further 5 mL can be sprayed over the around the scrotum area after the rubber ring has been applied or after knife castration.

### CRITICAL COMMENTS

- 1. Use only a spray-on applicator gun recommended by Elanco.
- 2. Ensure the applicator gun is clean.
- 3. Calibrate applicator gun using an accurate volume measure.
- 4. Ensure all areas to be protected are treated.
- 5. When preventing body strike ensures bands overlap along the midline see Diagram 1.
- 6. When protecting marking wounds from fly strike, take special care to treat the wound and surrounding wool see Diagram 2.
- 7. This product is not recommended for treating existing strikes. Use a product registered as a dressing for existing strikes.
- 8. Heavy rain following the application of this product could diminish the period of protection.
- 9. CLiKZiN contains a scourable colouring agent for easy band identification.
- 10. Withholding periods must be observed following application of CLiKZiN for any purpose including after marking as finite residues will occur.

This section contains file attachment.

### General Directions:

CLiKZiN provides protection to sheep against body, breech and poll strike for up to 11 weeks and may be used on sheep with any length wool from 3 weeks after shearing. CLiKZiN also project marking wounds on lambs against fly strike for up to 11 weeks. The dose volume is determined by the weight of sheep being treated. Apply CLiKZiN according to the diagrams and tables in the Direction for Use.

DO NOT DILUTE. Apply directly from the container or an appropriate backpack using a spray-on applicator gun recommended by Elanco. CLiKZiN may be applied to all breeds of sheep to obtain protection against fly strike. CLiKZiN is applied as a low-volume treatment onto areas where protection is required. When applying CLiKZiN, the nozzle of the applicator gun should be high enough above the fleece (approximately 15–25 cm), to achieve a 15 cm wide band at each pass for protection for the body strike.

DO NOT apply during gusty or windy weather as spray drift may reduce the period of protection. It is a good agricultural practice for marking to be carried out at times of minimal fly activity. Reduced efficacy may occur in sheep affected with dermatophilosis (dermo/lumpy wool).

Significant soiling with dags, mud, dust or urine may reduce efficacy. Where significant dags are present, a light crutching is indicated prior to treatment. Protection period may be reduced if sheep scour heavily following application.

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

### Withholding Periods:

MEAT: DO NOT USE less than 7 days before slaughter for human consumption.

MILK: DO NOT USE on ewes which are producing or may in the future produce milk that may be used or processed for human consumption.

WOOL HARVEST INTERVAL: DO NOT USE less than 1 month before shearing or fibre collection.

#### Trade Advice:

EXPORT SLAUGHTER INTERVAL (ESI): DO NOT USE less than 21 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 the Elanco Australasia Pty Ltd on 1800 226 324 or the APVMA website (www.apvma.gov.au/residues).

Use of this product may result in wool residues that may not comply with European Union environmental 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.

### Safety Directions:

May irritate the eyes and skin. Avoid contact with eyes and skin. When opening the container and using the product wear elbow-length rubber gloves. Wash hands after use.

### First Aid Instructions:

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126.

#### First Aid Warnings:

# Additional User Safety:

Sheep Rehandling Interval: After treatment wait until sheep are dry before rehandling.

If additional hazard information is required, refer to the Safety Data Sheet. For a copy phone 1800 633 768.

# Environmental Statements:

**ENVIRONMENTAL PROTECTION** 

DO NOT contaminate dams, rivers, streams or other waterways with the chemical or used container.

### Disposal:

1 L container: Dispose of container by wrapping with paper and putting in garbage.

Larger containers (greater than 1 L): Triple-rinse container and dispose of rinsate in compliance with relevant local, state or territory government regulations. Do not dispose of undiluted chemical on-site. If recycling, replace cap and return clean container to recycler or designated collection point. If not recycling, break, crush, or puncture container and deliver to an approved waste management facility. If an approved waste management facility is not available, bury the broken, crushed or punctured containers 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product.

If the container has the drumMUSTER logo visible, and has been thoroughly cleaned and dried, and its free of any visible residues, it can be recycled at any drumMUSTER collection or similar container management program site. The cap should not be replaced, but may be recycled separately with the container.

## Storage:

Store below 30°C (room temperature).

Protect from frost.

Store in original container tightly closed in a dry, cool place.

DO NOT store in direct sunlight.

Keep out of reach of children.

### 64628 - CLiKZiN Spray-On Sheep Blowfly Treatment - Dosage Tables

# FOR THE PREVENTION OF BODY STRIKE

SHEEP WEIGHT (kg)	TOTAL VOLUME/ SHEEP (mL)	VOLUME PER TREATMENT BAND (mL)	NO. OF BANDS
10–20	10	10	1
21–30	12	12	1
31–50	15	7.5	2
>50	18	9	2

## FOR THE PREVENTION OF BREECH STRIKE

SHEEP WEIGHT (kg)	TOTAL VOLUME/ SHEEP (mL)	VOLUME PER TREATMENT BAND (mL)	NO. OF BANDS
10–20	10	10	1
21–30	12	12	1
31–50	15	7.5	2
>50	18	9	2

## FOR THE PREVENTION OF POLL STRIKE

Rams and sheep susceptible to poll strike should be treated. Apply 5 mL of CLiKZiN to the areas requiring protection, around the poll and horns.

## FOR THE PREVENTION OF FLY STRIKE AFTER MARKING

LAMBS WEIGHT (<30 kg)	TOTAL VOLUME/ LAMB (mL)	VOLUME PER TREATMENT BAND (mL)	NO. of BANDS
Ram lambs	10	5	2
Ewe lambs	5	5	1

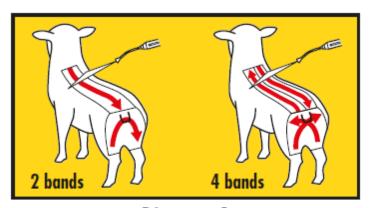


Diagram 1



Diagram 2