



Product Name: BANG LIQUID SHEEP BLOWFLY TREATMENT

APVMA Approval No: 84980/129843

Label Name:	BANG LIQUID SHEEP BLOWFLY TREATMENT
Signal Headings:	FOR ANIMAL TREATMENT ONLY READ SAFETY DIRECTIONS BEFORE OPENING OR USING
Constituent Statements:	500 g/L CYROMAZINE
Claims:	For the control of Blowfly Strike ( <i>Lucilia cuprina</i> ), which includes organophosphate resistant strains in long wool sheep for up to fourteen weeks when used as directed.
Net Contents:	10L 5L
Directions for Use:	SHAKE WELL BEFORE USE
Restrictions:	DO NOT USE on ewes which are producing or may in future produce milk or milk products for human consumption.  DO NOT collect and re-use fluid which runs off.
Contraindications:	This product should not be used on sheep with less than 6 weeks wool as a reduced period of protection may result. Do not use on open wounds, e.g. those resulting from marking or mulesing operations.
Precautions:	
Side Effects:	
Dosage and Administration:	This section contains file attachment.

General Directions:	<p>READ DIRECTIONS FOR USE BEFORE USING THIS PRODUCT</p> <p>This product is designed for use on sheep with at least 6 weeks wool growth (long wool). Dipping sheep heavily infested with grass seeds is not recommended. Heavy rain following the application of this product could diminish the period of protection. If used in jetting races a reduced period of protection may result.</p>
Withholding Periods:	<p>MEAT: DO NOT USE less than 7 days before slaughter for human consumption.</p> <p>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.</p> <p>WOOL HARVEST INTERVAL: DO NOT USE less than 2 months before shearing or fibre collection.</p>
Trade Advice:	<p>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 supplier on 02 8088 0720 or the APVMA website (<a href="http://www.apvma.gov.au/residues">www.apvma.gov.au/residues</a>).</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:	<p>May irritate the eyes and skin. Avoid contact with eyes and skin. When opening the container and preparing the spray/dip/dressing, wear cotton overalls buttoned to the neck and wrist, a washable hat and elbow-length PVC gloves. When using the prepared spray/dip/dressing wear protective and waterproof clothing and PVC or rubber apron, elbow-length PVC gloves, face shield and water resistant footwear. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. After each day's use, wash gloves, face shield and contaminated clothing.</p>
First Aid Instructions:	<p>If poisoning occurs, contact a doctor or Poisons Information Centre. Phone 131 126.</p>
First Aid Warnings:	
Additional User Safety:	<p>Sheep Rehandling Interval: After treatment wait until sheep are dry before rehandling.</p> <p>Additional information is listed in Safety Data Sheet.</p>
Environmental Statements:	<p>ENVIRONMENTAL PROTECTION</p> <p>DO NOT contaminate dams, rivers or streams with the chemical, discarded sump solution or used containers.</p>
Disposal:	<p>Triple or (preferably) pressure rinse into the dip vat. DO NOT dispose of undiluted chemicals on-site. Break, crush, or puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500 mm in a disposal pit</p>

specifically marked and set up for this purpose clear of waterways, vegetation and roots. Empty containers and product should not be burnt. Fouled or unwanted sump solution should be placed in soil pit, away from dams, ponds and waterways.

Storage:

KEEP OUT OF REACH OF CHILDREN.

Store below 30°C (room temperature), in original containers, tightly closed. DO NOT store for prolonged periods in sunlight.

## Dosage and administration

ANIMAL/PEST	TREATMENT	INITIAL CHARGE	TOPPING UP	CRITICAL COMMENTS
Sheep Blowfly ( <i>Lucilia cuprina</i> )	Jetting	2L per 1000L	-	<ol style="list-style-type: none"> <li>1. Jet at onset of Blowfly wave</li> <li>2. This product is not recommended for use in jetting races because a reduced period of protection may result</li> <li>3. Apply 2 to 4L of jetting fluid per sheep, depending on sheep size and wool length.</li> <li>4. Ensure saturation to the skin</li> <li>5. Pay particular attention to treatment of the crutch, pizzles and polls.</li> </ol>
	Dipping (Plunge - Shower and constant replenishment)	2L per 1000L	2L per 1000L	<ol style="list-style-type: none"> <li>1. Dip sheep on onset of fly wave.</li> <li>2. Thoroughly saturate sheep. When using a shower dip, run top and bottom sprays independently so as to ensure maximum pressure and therefore penetration.</li> <li>3. The product should not be used alone as a dip for blowfly control of sheep with less than 6 weeks wool as a reduced period of protection may result.</li> <li>4. The product is a non-stripping dip so there is no need to reinforce during dipping.</li> </ol>
	Dressing	2L per 1000L	-	<ol style="list-style-type: none"> <li>1. Clip the wool surrounding the strike, treat the struck area and the surrounding wool with a recommended knock down product then thoroughly jet the sheep with BANG LIQUID.</li> <li>2. The product is a slow killing larvicide and when used on its own, larvae may take 3 to 4 days to die.</li> </ol>

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

## MIXING

Settling may occur after storage for some weeks. Stir product or invert container several times before opening. Pour the liquid into the vat through a strainer to remove any dry particles or flakes which can occasionally occur under hot storage conditions. Stir well. This product is readily dispersible in both soft and hard water.

## DILUTION RATE

Dilution rate: 2mL per 1L water

Examples: This means that 400 mL is required to charge a 200L vat/dip.

## **MAINTENANCE OF DIPS**

1. Clean out dip, sump and spray lines thoroughly before charging. Disinfect with registered bacteriostat at the manufacturer's recommended rate.
2. DO NOT use old fouled wash. Shower dips should be emptied and cleaned out at the end of each day's dipping. Plunge dips should be emptied and cleaned out within 5 days of charging and more frequently if conditions favour post-dipping lameness infection, except in WA where plunge dips and sumps should be emptied daily.
3. Before use, stir well.

## **JETTING**

Jet the sheep at onset of fly wave with efficient equipment which is able to maintain the pressure of about 550 kPa. Use 300 to 400 kPa for lambs and ewes in lamb.

## **BACTERIOSTAT**

This product does not contain a bacteriostat. For control of post dipping infections a registered bacteriostat should be added at the manufacturer's recommended rate.