

**READ SAFETY DIRECTIONS BEFORE OPENING OR USING
FOR ANIMAL TREATMENT ONLY**

PASTORAL / AGTM

CYROLABTM **LIQUID**

BLOWFLY TREATMENT FOR SHEEP

ACTIVE CONSTITUENTS: 500 g/L CYROMAZINE

For the protection for up to fourteen weeks against strike by cyromazine-susceptible strains and organophosphate-resistant strains of blowflies (*Lucilia cuprina*) when applied by jetting, dipping or dressing on sheep with long wool.

Resistance may develop to any chemical.



5 L

DIRECTIONS FOR USE

Restraints:
DO NOT USE on sheep which are producing or may in future produce milk that may be used or processed for human consumption.
DO NOT USE on sheep with less than 6 weeks wool.

Contraindications:
DO NOT use on open wounds, e.g. those resulting from marking or mulesing operations.

Dosage and Administration:

Critical Use Comments:
For use on sheep more than six weeks after shearing. Reduced effectiveness is likely if used on sheep with lumpy wool.
Jet at onset of blowfly wave. When used on sheep with less than 6 weeks wool a reduced period of protection may result.
This product is not recommended for use in jetting races because reduced efficacy and/or a reduced period of protection may result.
Do not collect and re-use fluid which runs off.

DOSAGE TABLE

| Animal /Pest | Treatment | Initial Charge | Topping Up | Comments |
|---------------------------------------------------------|---------------------------------------------------------|----------------------|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sheep Blowfly Control <i>(Lucilia cuprina)</i> | Jetting | 2 L per 1000 L | – | 1. Jet at onset of Blowfly wave. 2. Apply 2 to 4 L of jetting fluid per sheep, depending on sheep size and wool length. 3. Ensure saturation to the skin. 4. Pay particular attention to treatment of the crutch, pizzles and polls. |
| | Dipping (Plunge – Shower and constant replenishment) | 2 L per 1000 L | 2 L per 1000 L | 1. Dip sheep on onset of fly wave. 2. Thoroughly saturate sheep. When using a shower dip, run top and bottom sprays independently so as to ensure maximum pressure and therefore penetration. 3. The product is a non-stripping dip so there is no need to reinforce during dipping. |
| | Dressing | 2 L per 1000 L | – | 1. Clip the wool surrounding the strike, treat the struck area and the surrounding wool with a recommended Diazinon knock down product then thoroughly jet the sheep with PASTORAL AG Cyrolab Liquid. 2. The product is a slow killing larvicide and when used on its own, larvae may take 3 to 4 days to die. |

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

General Directions:

Dipping sheep heavily infested with grass seeds is not recommended. Heavy rain following the application of this product could diminish the period of protection.

Mixing:

SHAKE WELL BEFORE USE.
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.

Maintenance of Dips:

1. Clean out dip, sump and spray lines thoroughly before charging. Disinfect with a 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.

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.

WITHHOLDING PERIODS

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

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

WOOL: DO NOT USE less than 2 months before shearing or fibre collection.

TRADE ADVICE – EXPORT SLAUGHTER INTERVAL (ESI)

DO NOT USE less than 21 days before slaughter for export. Before using this product, confirm the current ESI from the distributor on (03) 5820 8444 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 preparing the dip or jetting fluid, wear cotton overalls buttoned to the neck and wrist and washable hat, 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.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

ADDITIONAL USER SAFETY INFORMATION

Sheep Rehandling Interval: After treatment wait until sheep are dry before rehandling.
Additional information is listed in the safety data sheet.

ENVIRONMENTAL PROTECTION

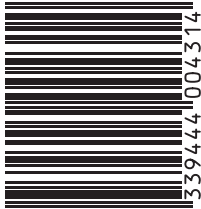
DO NOT contaminate dams, rivers or streams with the chemical, discarded sump solution or used containers.

DISPOSAL

Triple-rinse container into the medicated water, dip, drench, etc. Do not dispose of undiluted chemicals on-site. If the container has the drumMUSTER logo visible, and has been thoroughly cleaned and dried, and is 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. 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.

B:

EXP:



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