

Virbazine[®] Liquid

Virbazine[®] is a long wool liquid sheep blowfly treatment that will give up to 14 weeks protection from strike from blowfly (*Lucilia cuprina*), including organophosphate resistant strains. It can be applied by jetting, hand jetting or dipping.

WHAT IS VIRBAZINE[®] LIQUID?

A long wool blowfly treatment

- ✓ Contains cyromazine.
- ✓ Cyromazine is an insect growth regulator (IGR) which stops the larvae of the blowfly from developing into adult blowflies, thus interrupting the lifecycle of the fly.

WHY CHOOSE VIRBAZINE[®] LIQUID?

1. TRUSTED MOLECULE

Cyromazine has been used in the Australian sheep industry safely for over 20 years.

2. LONG PROTECTION

Gives protection of long wool sheep for up to 14 weeks.

3. TREATS ORGANOPHOSPHATE (OP) AND DIFLUBENZURON RESISTANT STRAINS

Virbazine[®] Liquid treats strains of flies that are resistant to diazinon and diflubenzuron.

4. NON-STRIPPING

There is no need to reinforce during dipping as the product does not strip out.



Virbazine® Liquid

WHEN TO USE VIRBAZINE® LIQUID

1. ON LONG WOOL SHEEP

Virbazine® Liquid is designed for use on sheep with at least 6 weeks wool.

2. PRIOR TO HIGH FLY PERIOD

Give yourself peace of mind and treat prior to the start of the fly season. The 14 week protection will see your stock through the peak of the fly season.

3. ANY TIME UP UNTIL 2 MONTHS PRIOR TO SHEARING

Virbazine® Liquid gives you flexibility in use. You can use the product up until 2 months prior to shearing, this gives you the flexibility to treat at the time when you most need to.

HOW TO USE VIRBAZINE® LIQUID

1. PLUNGE DIPPING (DIP CAPACITY 5000L)

- 1 sheep for every 2 litres capacity then empty dip and refill.

- Ensure dip is stirred up well and continuously. Sheep will stir up top level but you must ensure bottom level is stirred as the product can settle out.
- Don't dip after 3pm in cold weather.
- Don't dip within a month of lambing.
- Sheep should be dunked twice and the dip length should be at least 10 metres.
- Ensure sheep are thoroughly saturated to skin level.

2. HAND JETTING

- Pump must be capable of delivering 700kPa at handpiece.
- A Dutjet® wand is recommended.
- Apply at poll and work down the backline.
- Aim to apply 0.5L of jetting fluid per month of wool growth. (Minimum 2.5L per sheep).
- Ensure saturation to the skin. Pay particular attention to the crutch, pizzle and poll.

3. AUTOMATIC JETTING RACE (AJR)

When used in an AJR adjustments should be made according to NSW DPI Agnote DAI-1999.

QUICK REFERENCE GUIDE

INDICATIONS

- Provides up to 14 weeks protection from blowfly strike in sheep.

CONTRAINDICATIONS

- Do not use on open wounds or sheep with less than 6 weeks wool. Ensure dags and soiled areas are removed.

WARNINGS

- Do not dip sheep heavily infested with grass seeds. Do not contaminate dams, rivers or streams with the chemical or used containers.

PRESENTATION

- Liquid: 5L

DOSAGE/DIRECTIONS

Treatment	Initial Charge	Topping Up
Dipping	2L / 1000L	2L / 1000L
Jetting	2L / 1000L	N/A

COMPOSITION

Cyromazine	500g/L
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PRECAUTION

- This product does not contain a bacteriostat. For control of post dipping infections a registered bacteriostat such as Aseptol® should be used.

STORAGE

- Store below 30 degrees Celsius (room temperature) in original container tightly closed. Do not store for prolonged periods in sunlight.

WITHHOLDING PERIOD

Meat:	7 days.	Wool:	2 months.
Milk:	Do not use on sheep producing milk for human consumption.		
ESI:	14 days.		

POISON SCHEDULE: NIL

APVMA Number: 52669

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