

SF00-SF06-0005

# AKULA

Concentrate for Fly and Lice



## Active Content & Action

Ivermectin 16 g/L

## Use

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.

## Period of protection

Up to 12 weeks for flies.

## Dosage and Administration

This product is a concentrate for use in sheep of all ages. The 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 blowy strike and by hand jetting for long-wool lice treatment.

Dilute before use. Use diluted jetting fluid within 28 days of dilution.

Jetting: Akula Concentrate for fly and lice requires dilution with water prior to use as a jetting fluid.

## Mixing Instructions

Ensure equipment is thoroughly cleaned prior to use. Akula should be mixed with water in a container of known volume. Testing has confirmed that Akula mixes with water of various hardness. Use either a jetting handpiece with multiple nozzles that can be combed through the fleece or a (Dutjet) 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 ( <i>Lucilia cuprina</i> , <i>L. sericata</i> , <i>Chrysomya rufifacies</i> and <i>Calliphora nociva</i> )	Jetting: Prevention of blowfly strike	200mL/100L Dilute 200mL of concentrate in 100L of water.	Use at least 2.5L diluted jetting fluid per head. Jet immediately prior to expected blowfly waves. Wool must be thoroughly saturated to skin level along the backline and breech. The pizzle area of wethers and the poll, (particularly in horned sheep) must also be treated.
	Jetting: Treating existing flystrike		Use at least 2.5L diluted jetting fluid per head. Akula Fly and Lice will control maggots in existing strikes in treated areas.
	Hand Dressing: Treating existing strikes		Saturate struck area thoroughly. Wool must be saturated to skin level.
Sheep/Lice ( <i>Bovicola ovis</i> )	Hand jetting: Treatment of lice in long wool.	200mL/100L Dilute 200mL of concentrate in 100L of water.	Use 0.5L of diluted jetting fluid per month of wool growth. To control biting lice in long woolled sheep, 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.

## Withholding Periods

Meat – DO NOT USE less than 7 days before slaughter for human consumption

Milk – MILK: DO NOT USE in lactating ewes or within 28 days of lambing where milk may be used or processed for human consumption.

Wool - DO NOT USE less than 6 weeks before shearing or fibre collection.

## Trade Advice

ESI 7 days

## Doses

Prevention of Blowfly Strike by Jetting, treating existing flystrike by Jetting or hand dressing use 200mL per 100L of water and apply 2.5L per head – 1000 doses Treatment of lice in long wool use 200mL per 100L of water and apply 0.5L per month of wool growth – 555 doses at 9 months wool growth

## Pack Size(s) Available

5L

## Australian Poisons Schedule

S5

## Presentation

4 x 5L to a box. Standard pallet can hold up to 80 units.

## APVMA Approval No.:

88356



DO NOT RELY ON THIS INFORMATION LEAFLET AS INSTRUCTIONS. ALWAYS CHECK THE PRODUCT LABEL BEFORE USE.

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