



## WHAT IS AVENGE® + FLY?

#### It is indicated for:

**Lice:** for the control of neonicotinoid susceptible body lice (*Bovicola ovis*) when applied up to 7 days off-shears and to unshorn lambs up to 2 months of age. Protects sheep against lice re-infestation for 4 weeks after treatment when applied within 24 hours of shearing.

**Blowfly strike:** provides up to 10 weeks protection against body strike caused by *Lucilia cuprina* when applied off-shears and in lambs up to 2 months of age. Provides up to 14 weeks protection against body and breech strike when applied to long wool (6 weeks to 8 months post shearing).

**Physical Description:** A clear blue liquid with low viscosity.

**Active Ingredient:** 35 g/L IMIDACLOPRID

### WHY CHOOSE AVENGE® + FLY?

- Can be applied up to 7 days off-shears.
- ✔ Protects sheep against lice re-infestation for 4 weeks after treatment when applied within 24 hours of shearing.
- ✓ Rainfast formulation for lice control.
- ✓ First new active for blowfly strike prevention in over 20 years.
- ✓ Available in 22 L value pack size.
- ✓ Solvent base allows rapid fleece penetration.
- ✓ Ideal rotation product either off-shears for lice or against blowfly strike.
- ✓ High volume dose for better coverage.



# **HOW TO USE AVENGE® + FLY?**

#### Off-shears and lambs up to 2 months of age:

For lice control and up to 10 weeks protection against blowfly strike.

Apply AVENGE® + FLY using a 6-hole T-Bar nozzle either on a manual doser or a power doser. Ensure applicator gun and hosing is suitable for solvent use.

#### Rainfastness for lice control:

It is best practice to apply AVENGE® + FLY to dry sheep and allow the product to dry. However, efficacy of the product is not affected by application under the following rain conditions:

- 50 mm of rain 1 hour prior to treatment
- And/or 12.5 mm of rain 2 hours after treatment
- And/or 25 mm of rain 24 hours after treatment

#### **Dose Rates**

Body weight (kg)	Dose (mL)	Method	Apply in the pattern below	
Below 6 kg	8			
6.0 – 8.0	12			
8.1 – 10.0	15	Single		
10.1 – 12.5	20	stripe		
12.6 – 15	25			
15.1 – 20	30			
20.1 – 30	40			
30.1 – 55	60		$\triangle$	
55.1 – 80	80	Double		
80.1 – 100	90	stripe		
Add 10 mL for each 10 kg above 100 kg.				



Off-shears lice and blowfly prevention



# **HOW TO USE AVENGE® + FLY?**

In long wool (6 weeks to 8 months post shearing):

For up to 14 weeks protection against blowfly strike.

Apply AVENGE® + FLY using a spray applicator nozzle with either a manual or power doser. Ensue nozzle of the applicator gun is held 15 - 20 cm from the fleece to ensure uniform distribution of the product. Ensure applicator gun and hosing is suitable for solvent use.

#### **Dose Rates:**

Sheep weight (kg)	Body strike prevention			Breech strike prevention			
	No. of bands	Vol. per band (mL)	Total vol. (mL)	No. of bands	Vol. per band (mL)		
13.0 – 15	2	9	18	1	9		
15.1 – 20	2	11	22	1	11		
20.1 – 25	2	13	26	1	13		
25.1 – 30	2	15	30	1	15		
30.1 – 40	2	18	36	1	18		
40.1 – 50	2	21	42	1	21		
50.1 – 60	2	24	48	1	24		
60.1 – 70	2	26	52	1	26		
70.1 – 80	2	28	56	1	28		
80.1 – 100	2	32	64	1	32		
Add 4 mL for each 10 kg above 100 kg							







Blowfly prevention application





## **HOW TO USE AVENGE® + FLY?**





Safety Directions: When using the product wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and washable hat and goggles.

Sheep Rehandling Interval: Do not come into contact with treated sheep until the product has dried unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing).

#### Withholding Periods:

Meat: 21 days Wool: 2 months

Milk: Do not use in female sheep that are producing or may in future produce milk or milk products for human consumption.

Trade Advice – Export Slaughter Interval (ESI): 63 days.

Storage Conditions: Store below 30 °C (room temperature). Store in original container, tightly closed in a safe place.

Please refer to drum for full product information.

 ${\sf AVENGE}^{\circledast} + {\sf FLY} \text{ is a registered trade mark of Troy Laboratories Pty Ltd.}$ 











