

# THIPAN™ DIP FOR SHEEP



**ACTIVE CONSTITUENT: 480 g/L THIACLOPRID** 

## **Rapid & Effective Knockdown** of Lice on Short Wool Sheep

THIPAN™ DIP FOR SHEEP is for the control of neonicotinoid susceptible and IGR resistant strains of sheep body lice Bovicola ovis on short wool sheep (10 days to 6 weeks after shearing).

- Fast and effective knockdown of sheep lice
- Treats short wool sheep (10 days to 6 weeks after shearing)
- Non stripping dip Topping up the dip is easier as you don't need to account for water loss as each sheep goes through the dipping process
- Easy to use
- Suitable for plunge and cage dipping
- Cost effective, value for money dip
- Compatible with zinc sulphate and chlorhexidine gluconate dip additives
- Pack size: 1Litre



	THIPAN™	Piranha®
Active Constituent	480 g/L THIACLOPRID	480 g/L THIACLOPRID
Species	Sheep	Sheep
Dose rate	THIACLOPRID 48mg / L	THIACLOPRID 48mg / L
Application	Dipping – Plunge & Cage	Dipping – Plunge & Cage
Withholding Period		
Meat	42 days	42 days
Milk	Do Not Use	Do Not Use
Wool/Fibre	Do Not Use less than 3 months before shearing or fibre collection	Do Not Use less than 3 months before shearing or fibre collection
ESI	60 days	60 days



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### Rapid & Effective Knockdown of Lice on Short Wool Sheep

For the control of neonicotinoid susceptible and IGR resistant strains of body lice Bovicola ovis on short wool sheep.

#### DIRECTIONS FOR USE

#### Restraints

DO NOT dip sheep less than 10 days after shearing. DO NOT dip sheep more than 6 weeks after shearing. DO NOT USE on ewes which are producing or may in the future produce milk that may be used or processed for human consumption.

Re-treatment interval: DO NOT re-treat sheep for 60 days after last treatment.

## DOSAGE AND ADMINISTRATION Shake well before use.

Animal/Pest	Situation	Treatment
Sheep/ Body louse (Bovicola ovis)	Short wool - 10 days to 6 weeks after shearing.	Plunge dip.

Application rate: 48 mg thiacloprid/L clean water. Do not add concentrate directly to the dip.

Premix concentrate in a bucket of clean water first.

Initial charge: Dilute at rate of 10 mL THIPAN $^{\text{TM}}$  DIP FOR SHEEP in 100 litres of clean water.

Accurately measure or calculate the volume of the dip prior to charging.

**Topping up:** Dilute at rate of 10 mL THIPAN™ DIP FOR SHEEP in 100 L of fresh clean water and top up when dip level falls by approximately 25%.

#### **CRITICAL COMMENTS**

Plunge dips should be at least 9 metres in length to ensure adequate contact time between sheep and dip solution.

Sheep should be pushed under twice and heads dunked to improve the opportunity for thorough fleece wetting. Do not allow dip volume to drop below a suitable working volume which allows the sheep to be completely dunked.

For effective control of lice, thorough wetting to skin level is essential. Allow shearing cuts to heal before dipping. Dipping sheep heavily infested with grass seed in not recommended.

This is a non-stripping dip. Reinforcement with undiluted concentrate is not required when topping up.

When dipping out (i.e, the level of dip wash falls by more than 25%) add 10 mL of THIPANTM DIP FOR SHEEP in 100 L in clean water each time the level of dip wash falls by 500 L.

Dip should be discarded if it becomes excessively fouled, and at the end of each day's dipping. Do not use this product for hand jetting, in jetting races or in shower dips.

#### **General Directions**

This product is compatible with the dip additives zinc sulphate and chlorhexidine gluconate.

Mixing instructions: Prior to pouring, shake container well. Do not add the concentrate directly to the dip. Premixing of the concentrate in a bucket of clean water taken from the dip is recommended. Pour the premix solution along the length of the dip and stir thoroughly. Continue to stir the dip until the material is completely mixed with the water. It is recommended that sheep be yarded the

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night before dipping ensuring adequate water is available. Dip sheep in morning to allow them to dry before nightfall. Only dip sheep between 10 days and 6 weeks after shearing. Shorn lambs should be dipped separately, and prior, to adult sheep (to avoid tramping, drowning and disease transmission). Draft off diseased sheep, e.g. with mycotic dermatitis, pink-eve or abscesses, and dip them last (before cleaning out the dip). Do not plunge dip young lambs before their first shearing. Young, unshorn lambsat-foot may be treated with a knockdown pouron lousicide for this use. Efficacy is not affected by moderate rainfall either before or after treatment, however good management practices indicate that sheep should be dry before dipping. Management practices which promote good lice

management practices which promote good uce control such as complete musters, accurate treatment of every animal according to label directions, ensuring all animals can be treated at the same time, no split shearings, stock proof fencing to prevent external introductions, quarantine and lice treatment of all newly purchased stock are essential for effective lice control. Treated sheep must not be mixed with lousy sheep.

This product is safe for use on breeding ewes and rams.

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

#### WITHHOLDING PERIODS

MEAT: DO NOT USE less than 42 days before staughter for human consumption.
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.
WOOL/FIBRE: DO NOT USE less than 3 months before shearing or fibre collection.

#### TRADE ADVICE

EXPORT SLAUGHTER INTERVAL (ESI): DO NOT USE less than 60 days (2 months) before slaughter for export. Before using this product, confirm the current ESI from Abbey Animal Health Pty Ltd on 02 8088 0720 or the APVMA website (www.apvma.gov.au/residues).

#### SAFETY DIRECTIONS

Poisonous if swallowed. When opening the container and preparing dip, and using prepared dip, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and a washable hat, PVC or rubber apron, elbow length chemical resistant gloves 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 and contaminated clothing.

#### FIRST AID

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

#### ADDITIONAL USER SAFETY INFORMATION

When opening the container and preparing dip, wear goggles or safety glasses. If concentrated liquid contacts the eyes, rinse immediately with plenty of water and seek medical advice.

Rehandling Treated Sheep: Do not handle sheep after dipping until wool has dried unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing), chemical resistant gloves and waterresistant footwear. Clothing must be laundered after each day's use.

Additional information is listed in the Safety Data Sheet

#### **ENVIRONMENTAL PROTECTION**

This product is very toxic to aquatic life and presents a chronic risk to earthworms and other soil invertebrates. DO NOT contaminate streams, rivers, wetlands or watercourses with this product or used containers.

#### DISPOSAL

Triple-rinse container and dispose of rinsate in compliance with relevant local, state or territory government regulations. Do not dispose of undiluted chemicals on-site. If the container has the drum MUSTER logo visible, and has been thoroughly cleaned and dried, and is free of any visible residues, it can be recycled at any drum MUSTER 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.

#### Dip Disposal Instructions

Used dip solution and sludge must be disposed of on an area of dedicated land. To prevent runoff or drainage to watercourses the land should be level, bunded and of adequate size to allow even application of 10L per square metre (i.e. 4000L over an area of 400m2).

Compacted or poorly draining soils should be aerated or cultivated prior to application of the used dip. Addition of manure or composted material to soils with low organic matter or nutrient levels will assist biodegradation of chemical in the soil. A disposal area containing moist, fertile, freely-draining soil (e.g. beneath a green crop or pasture) will enhance breakdown of the chemical following disposal.

#### In-Use Dip Containment

Use of plunge dips with draining pens to return dip solution run-off from sheep to the dip is recommended. This reduces chemical wastage and contamination of the environment.

Where draining pens are not used, a level area of approximately 20 square metres at the base of the exit or 'chute' should be bunded to prevent run-off and, if required, prepared as per the dedicated dip disposal area (refer to Dip Disposal Instructions).

#### STORAGE

Store below 30°C (Room temperature). Store in original container, tightly closed in a safe place. Do not freeze. Protect from Light.

APVMA Approval Number: 92718/136427