# PRODUCT INFORMATION



**Excellence in Animal Health** 

# CYPERGUARD

Cypermethrin High Cis 10% w/w per ml



# **BENEFITS**

- Non OP sheep dip, safe for user and animal
- Treats and prevents blowfly strike, lice, keds and sheep scab at a single dipping
- Excellent tick control and reduces re-infestation
- Cost effective per ewe treated in a plunge dip
- · Short withdrawal and economical to use

# **PACKAGING**

LIST NO.	UNIT PACKAGE	CASE SIZE
1CYP003	1L	12
1CYP004	2L	12

See reverse side for full indications, administration and dosage.



# **TECHNICAL INFORMATION**



## Excellence in Animal Health

# **CYPERGUARD**

### Presentation

A pale yellow, clear, water miscible micro emulsion concentrate containing cypermethrin (cis/trans 80/20) 10% w/w, for dilution with water before use.

For the prevention and treatment of blowfly strike, lice, keds and ticks on sheep by plunge dipping after dilution of the product with water. For the prevention and treatment of sheep scab caused by pyrethroid sensitive mites

## **Dosage and Administration**

For blowfly, keds, ticks, lice and sheep scab.

1 litre of dip to 500 litres water 1 litre of dip to 500 litres water Initial dilution rate:

Do not dilute the product until it is actually required

Baths should be accurately calibrated. Fill the bath with the required quantity of clean water. Pour the required measured volume of dip directly into the bath to give the required strength at a rate of 2 Litres of Cyperguard per 1000 litres (220 gallons) of water. Stir the bath thoroughly from end to end to ensure complete mixing

Replenish after every 50 sheep dipped. The bath should be topped up to its original volume with water Then add 20ml of dip concentrate for each 10 Litres of water added

Blowfly, Tick, Lice and Keds
Immerse the sheep in the bath until the fleece is completely saturated with dip wash. All parts of the sheep except the head and ears must remain immersed for not less than thirty seconds. Plunge the head under at least twice, allowing time to breathe between plunges. To reduce the risk of Blowfly strike control worms and treat all wounds.

Skim off at regular intervals any scum which may form on the surface of the dipping bath.

A single treatment will provide up to 9 weeks control of Blowfly strike. Occasionally retreatment may be necessary after 4 to 9 weeks depending on the level of challenge, weather conditions, and timing of the

## Sheep Scab, Its Cure and Prevention

For the purposes of dipping against sheep scab, sheep must be totally immersed in a sheep bath of an approved sheep dip, and all parts of the sheep except the head and ears must remain immersed in the bath for a period which shall in no case be less than one minute. Plunge the head under at least once.

To Prevent Fouling of the Bath
It is important that the dip bath is emptied and thoroughly clean at the end of each days dipping or earlier

if it becomes very dirty during the days dipping.

Dip no more than one sheep for every 2 litres of the initial bath volume before the bath is completely emptied.

**Contra-indications, Warnings etc.**Sheep should never be dipped on a full stomach, when the wool is wet, or when they are heated, tired,

thirsty or suffering from wounds or open sores.

Do not use where there is known hypersensitivity to the active ingredient.

For best results sheep should not be dipped soon after shearing, but should have at least 3 weeks

growth of wool. Choose a cool, dry day and dip early in the morning

Rest sheep 2 or 3 hours before dipping.

Rams and fat sheep should be assisted through the bath and lambs dipped separately from the ewes. Care should be taken to ensure that the sheep do not swallow or inhale any wash

After dipping, sheep should be allowed to stand in a bare, open space, under shade if possible, but never in an enclosed building.

Do not dilute the product until it is actually required.

Following treatment with Cyperguard Sheep Dip, sheep may not be slaughtered for human consumption for 14 days. Animals must not be slaughtered for human consumption during treatment.

The product must not be used on sheep producing milk for human consumption

**To Avoid Post Dipping Lameness**Post dipping lameness may occur when the sheep are dipped in dirty wash, or wash which has been allowed to stand in the bath overnight or longer. It is important that the dip bath should be emptied and thoroughly cleaned at the end of each days dipping or earlier if it becomes very dirty during the days dipping.

## SPECIAL SAFETY PRECAUTIONS TO BE

TAKEN BY THE PERSON ADMINISTERING THE PRODUCT TO ANIMALS: Minimise operator contamination by good dipping facility design, eg fit splash boards where operators stand. Ensure that those using dips are competent to do so.

- 1 When handling concentrate including dip replenishment

  - Do not use in an enclosed area and avoid inhaling vapour.

    Wear non-lined, synthetic rubber gloves (heavy-duty gauntlet style nitrile at least 300mm in length and 0.5mm thick), wellington boots, waterproof (made of nitrile or PVC) trousers or leggings and coat or bib-apron and a face shield when handling the concentrate.
  - Wash splashes of the dip concentrate from the skin and eyes and from protective
- clothing and equipment immediately.

  4 Remove heavily contaminated clothing immediately and wash or destroy.

  When working with diluted dips and freshly dipped sheep:

  1 Dipping should only be carried out in a well ventilated area, preferably outdoors.
- - Wear non-lined, synthetic rubber gloves (heavy-duty gauntlet style nitrile at least 300mm in length and 0.5mm thick) wellington boots, waterproof (made of
  - nitrile or PVC) trousers or leggings and coat or bib-apron.
    Accidental splashes on exposed skin should be washed off immediately.
    Wash hands, face and exposed skin immediately after leaving the work area, eg
    after dipping or for meal breaks.
  - Do not smoke, drink or eat during dipping without first withdrawing from the work area, removing protective clothing and washing hands, face and exposed skin. Remove heavily contaminated clothing immediately and wash or destroy.
- Check and replace any worn or damaged items or protective clothing. Wash
   measuring and dipping equipment after use. Protective clothing should be washed
   each day after dipping operations to prevent build up of chemicals in the materials.

   Handling sheep in the weeks following dipping:

Handle sheep as little as possible after dipping as dip residues remain on the sheep for some weeks following dipping.

If you need to handle sheep, wear coveralls and wellington boots. If the sheep are wet, wear waterproof trousers and coat or bib-apron and wellington boots.

Always wash hands and exposed skin with soap and water after handling sheep or fleece

and before eating, drinking and smoking.

4 Medical advice to users and doctors:

Please note that Cyperguard is a non-organophosphorus sheep dip.

This product contains expermethrin which is a synthetic pyrethroid. Cypermethrin is a potential skin sensitiser and may induce paraesthesia or tingling effects on exposed areas of human skin.

Wash all accidental spillages of the concentrate and diluted dip off the skin immediately. If you feel unwell after working with this product consult your doctor and show this label.

Doctors can obtain advice on clinical management from the Poisons Information Centre

## **Protection of the Environment**

- Dangerous to fish and other aquatic life.
  Do not contaminate water including ponds, ditches, ground and surface waters. It is an offence to permit any poisonous, noxious or polluting matter to enter any river, stream or watercourse.
- In order to protect aquatic life, it is important to ensure that sheep have an area where dip can drip from the fleece and drain back into the bath immediately after dipping and also that sheep do not enter or cross water courses while the fleece is still wet. Do
- and also that sheep to that enter or closs water courses while the neede is suit wet. Do not dip sheep near a watercourse.

  Empty containers should not be re-used. Wash out thoroughly and place rinsings into the dip bath. Dispose of containers by approved means. Keep out of reach and sight of children and animals.

  Only buy sufficient product for your immediate needs. Do not dispose of the dip
- concentrate on the farm. Any undiluted product should be disposed of by a reputable specialist waste disposal contractor.
- Do not use soakaways as a means of disposal. If you have a suitable area of land, the spent dip wash may be disposed of by applying no more than 5,000 litres/hectare (450 gallons/acre) making sure that it cannot enter rivers, streams or lakes by run-off. Dilution of 1 part dip by 3 or more parts of water or slurry may be neces achieve this application rate. Remove livestock from the land before spreading. Alternatively, the spent dip should be disposed of by a reputable waste disposal contractor

HARMFUL IN CONTACT WITH SKIN AND IF SWALLOWED. IRRITATING TO EYES AND SKIN FOR EXTERNAL USE ONLY.
FOR ANIMAL TREATMENT ONLY. KEEP OUT OF REACH AND SIGHT OF CHILDREN.

Do not store above 25°C. Protect from light.

Do not mix with any product.

Store in original container, tightly closed in a safe place under lock and key in a press dedicated to approved insecticides

Do not store diluted dip wash overnight. Discard the diluted product after the days dipping.

Legal Category Package Quantities 1 litre and 2 litre 10960/31/1

This information should be used as a general guide, for more specific instructions on the use of Bimeda® products always read the product label carefully.

