



# Hoofmat™

Super Dairy Black 100cm x 186cm

Shoof code: 217594



## Hoof Treatment Mat

**For the application of all liquid hoof remedies. Suitable for the treatment and control or prevention of a variety of hoof ailments.**

Recommended for use at the entrance to the milking area, feed station, or other congregation point. It is preferable that cows stand quietly for a period immediately following passing over the mat. Fill with 30 litres of treatment solution to treat 80-100 cows. Refill as required during use. Hang to drain. (Note: Remedy residues may affect galvanised rails).

Consult your veterinarian or hoof specialist for advice prior to use.





# Hoofmat™

## Prior to use

To familiarise your cows with Hoofmat, so that its sudden appearance at the entrance to the milking area does not startle them, we strongly recommend laying the mats temporarily at the exit of milking, where the cows can see, smell and investigate them without disrupting milking. After passing by or over the mats 5 or 6 times, the cows become familiar and are not threatened by them. Mats can be filled with plain water, or with medication, over this period. (When mats are new they can require a few days of use until they properly absorb their stated liquid capacity.) Hoofmats must be placed on a flat and level surface. If the concrete floor is grooved or rough, a plywood pad should be placed under each mat. Slope must not be more than 0.6% (1cm in 1.8m length of mat).

## Hoofmat Specifications

Dairy Hoofmat: 1800mm long x 900mm wide x 31mm thick. Holds up to

30lt of liquid and top up after 80 cows have passed over.

Super Dairy Hoofmat: 1880mm long x 970mm wide x 40mm thick. Holds up to 30lt of liquid and top up after 100 cows have passed over.

## Loading the Hoofmat

When new, due to surface tension and other water factors, the mat will not hold its full capacity. (We recommend you contact your veterinarian for advice on remedy to use in your Hoofmat). There are many patent remedies available that are suitable for use in Hoofmats.

A common and simple treatment solution is a solution of copper or zinc sulphate, and water. This can be premixed in a container, and poured onto the mat. (Use about 160gm of sulphate in each 8-litre bucket of water).

## Benefits

The Hoofmat does more than just bathe animals feet in solution or remedy. The design of the mat, combined with weight of the animal, creates an effect that pushes liquid vigorously into the animal's foot and interdigital cavity of the hoof.

Any remedy used in a footbath can be used more effectively and economically in a Hoofmat. This could be formalin, copper-sulphate or a variety of patent remedies.

One of the great benefits of changing from a footbath to Hoofmat for lameness treatment and prevention, is the significant reduction in highly-toxic treatment remedies such as formalin and copper-sulphate entering into drainage systems and the environment.

## Using Hoofmats

We recommend use of Hoofmats is at the ENTRANCE to the milking platform (herringbone dairies will require two). This ensures that the treatment solution has adequate time to work while being milked. Hoofmats do not require securing to the floor. Simply place where required and pour on the remedy before commencement of milking. Top up the Hoofmats after 80-100 cows, or as required during milking. It is not usually necessary to clean dirt or manure off the mats during use, although it could be helpful if the mats become severely contaminated. After milking, hang over a rail to drain. Hose clean with water and leave to drain until the next use.

## DISCLAIMER re use in ROTARY DAIRIES

Use Hoofmat at the entrance or exit of a rotary dairy, special care needs to be taken in where the mat is placed. Cows must not be turning on the Hoofmat.

If the cows are turning on the mat, this will greatly reduce the life of the mat. Warranty is voided when mats are damaged by turning cows, at entrance or exits of rotary or other dairies.

## General

- Mats may be used continuously, or used strategically over periods if hoof problems are intermittent. Minimum treatment twice per day for 7-10 days.
- If small cuts start appearing in the fabric (this is generally due to small sharp stones being embedded in the hooves). We recommend that the Hoofmat be placed on a rubber or plywood pad to reduce the damage until the hooves harden enough to stop embedding stones. This is not a fault with the fabric and will not cause failure of the mat.
- Embedded stones and rough floors can reduce the mat life. Place Hoofmats so that cows are not changing direction as they pass over them.

## Checklist

- **Place** - in entry of dairy shed on firm even surface
- **Fill** - with 30 litres of liquid solution (top up as required)
- **Clean** - hang on rail and hose with fresh water
- **Drain** - hang to dry