

TECHNICAL DATA SHEET

Healthy Hooves® Sheep HH 109

Revision Date: 17/04/2020

Product Description

Healthy Hooves® Sheep HH 109 contains a unique patented chelant that produces a predictably higher sustainable concentration of hydrogen ions. These sustainable ions bond (chelate) the Zinc ion (Zn^{++}) to keep them in solution, preventing Zinc precipitation. Proven in field trials on farms, Healthy Hooves® Sheep HH 109 has shown to provide a consistently effective footbath life throughout the processing of up to 800 ewes per 100 litre footbath.

Benefits

1. Sustains active Zinc ion levels.
2. Safe to use for both the operator and the environment.
3. Zinc Sulphate quickly disperses into the solution.
4. Reduces Zinc in the slurry.
5. Excellent antiseptic properties. Contains Tea Tree Oil

Properties

Form:	Liquid
Specific Gravity:	1.010-1.035
Colour:	Blue
Odour:	Faint
Solubility:	Complete in water
pH (Neat):	<2.0
pH 1% in solution H ₂ O	N/A

Method of Use

Healthy Hooves® Sheep HH 109 is used between 4% and 2% by volume. A typical dilution is 2 litres of Healthy Hooves® Sheep HH 109 with 100 litres of water. A 2% dilution allows a predictable level of Zinc ion (Zn^{2+}) to be active and sustained in the solution. Add 1% of Zinc Sulphate to the footbath as a separate product. This allows for a maximum of 800 ewe passes per 100 litre footbath.

Process of Use

Healthy Hooves® Sheep HH 109 should be used as follows for the best results:

Use Healthy Hooves® Sheep HH 109 at 4% with Zinc Sulphate at 1%, footbath for four consecutive days, for initial use.

Use Healthy Hooves® Sheep HH 109 at 2% with Zinc Sulphate at 1%, footbath as and when required to, for ongoing use.

Use Healthy Hooves® Sheep HH 109 at 4% with Zinc Sulphate at 1%, apply daily as and when required to, for spray applications.

Packaging

20 litre drums.
200 litre drums
1000 litre drums.