

## TECHNICAL DATA SHEET

### Healthy Hooves Ultimate™ HH 103

Revision Date: 18/02/2020

#### **Product Description**

Healthy Hooves Ultimate™ HH 103 is an all in one product that works alongside the unique patented chelant that produces a predictably higher sustainable concentration of hydrogen ions. These sustainable ions bond (chelate) the Copper ion (Cu<sup>++</sup>) and Zinc ion (Zn<sup>++</sup>) to keep them in solution, preventing Copper and Zinc precipitation. Proven in field trials on farms, Healthy Hooves Ultimate™ HH 103 has shown to provide a consistently effective footbath life throughout the processing of a 500 cow herd. Healthy Hooves Ultimate™ HH 103 was developed for use in automatic footbaths and spray systems where it is impractical to make up solutions prior to use.

#### **Benefits**

- 1.Sustains active Copper and Zinc ion levels.
- 2.Safe to use for both the operator and the environment.
- 3.All in one solution
- 4.Reduces Copper and Zinc in the slurry.
- 5.Suitable for use in a wide range of automatic footbaths and spray systems.

#### **Properties**

Form:	Liquid
Specific Gravity:	1.15-1.17
Colour:	Blue
Odour:	Faint
Solubility:	Complete in water
pH (Neat):	<1.0
pH 1% in solution H <sub>2</sub> O	2.0-3.0

#### **Method of Use**

Healthy Hooves Ultimate™ HH 103 is used at 2% by volume. Copper Sulphate and/or Zinc Sulphate may be added to the solution if required.

This allows for a maximum of 500 cow passes per 200 litre footbath.

#### **Process of Use**

Healthy Hooves Ultimate™ HH 103 should be used as follows for the best results:

Footbath twice daily, five days per week, for the first three weeks.

Followed by twice daily, three days per week, for ongoing use.

#### **Packaging**

25 litre drums.

200 litre barrels.

1,000 litre IBCs.