

## Technical Data Sheet

### Healthy Hooves® HH 101

**Product description:** **Healthy Hooves®** contains a unique patented chelant that produces a predictably higher sustainable concentration of hydrogen ions. These sustainable ions bond (chelate) the Copper ion ( $\text{Cu}^{++}$ ) to keep it in suspension, preventing Copper precipitation. Proven in field-trials on farms, **Healthy Hooves®** has shown to provide a consistently effective footbath life throughout the processing of a 500 cow herd.

**Benefits:**

- Sustains active Copper ion levels.
- Safe to use for both the operator and the environment.
- Copper Sulphate quickly disperses into the solution.
- Reduces Copper in the slurry.

**Properties:**

Form:	Liquid
Specific Gravity:	1.16
Colour: Clear:	Colourless
Odour:	Faint
Solubility:	Complete in Water
PH (Neat):	<1.0
PH 1% in solution H <sup>2</sup> O:	2.0 - 3.0

**Directions for use:** **Healthy Hooves®** is used at 2% by volume. A typical dilution is 1:49 (4 Ltrs **Healthy Hooves®** with 200 Ltrs of water). A 2% dilution allows a predictable level of Copper ion ( $\text{Cu}^{2+}$ ) to be active and sustained in solution. 2% Copper Sulphate is added to the footbath as a separate product. (500 cows maximum per 200 litre bath).

**Statement of use:** **Healthy Hooves®** should be used as follows for the best results:

- ❖ Footbath twice daily, five days per week, for three weeks.
- ❖ Followed by twice daily, three days per week, thereafter.