

PhytoShield

Description

PhytoShield is a ready to use strong barrier teat dip. A Polymerising product based on plant extracts for teat dipping after milking.

Characteristics

Generates a physical shield on the teats, bringing a résistent and elastic protection between milkings.

Additional benefits by plant extracts;

Mentha Pipetra: Pepermint extracts have found to have natural fungicidal, antiseptic, stimulating and invigorating properties coupled with a soothing effect when applied on the skin.

Matricaria Chamomilla: Matricaria Chamomilla has benen found to have anti-inflammatory, bactericidal and fungicidal properties. Matricaria Chamomilla is also recognised for its anti-phlogistic and anti allergic properties

Hamamelis Virginiana: exfoliates dead skin cells , purifies, regenerates cells and regulates exchanges at skin level. It has been found to be an excellent vasoconstrictor due to the presence of tannins. These tannins bring also astringent properties .

Physiochemical characteristics.

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|--------------------------------------|-------------------------------|
| Aspect : | Green Liquid |
| Principal Ingredients : | Lactic Acid , |
| pH at 20 °C : | 3.7 – 4.3 |
| Density 20 °C (g/cm ³) : | 1,02 – 1.03 g/cm ³ |
| Storage Temperature | 4°C - 30 °C |

Legislation

Non Biocide

Application

Application : On Farm

Apply to the cows teats after milking. Suitable for organic farming practices.

Mode : Manual

PhytoShield is a ready to use dip applied to the cows's teats after milking. Keep the animals standing or walking for 5 min to ensure product is dry on the cow's teats. Before the next milking, clean the teats by using ECOLAB's pre-foaming or wiping technology.

Application Equipment

Apply with **Ecolab Easydip Cup** or a Semi-automated device **Ecolab Dip Tomatic**. Ensure the dipping cups are kept clean: rinse with warm water.

Toxicity

Phytoshield is a product with no toxicity under normal conditions of application.

Safety measures and precautions

Use Biocides carefully. Before use, carefully read the label and product information.

Whenever a detergent product comes into contact with skin, eyes, etc, rinse thoroughly with water and contact a doctor as soon as possible.

In general, mixing of detergent products must be avoided

Safety Data sheets can be found on the following links:

Ecolab website <http://www.uk.ecolab.eu/>

Direct link (<https://safetydata.ecolab.eu/index.php?id=1576>)

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(Version April 2019)