

AUXILIUM® BARRIER

Postmilking Barrier Teat Dip

The fast-acting broad-spectrum teat disinfectant that leaves a *protective barrier* on the teats after milking

Effective Disinfection

Registered Biocide (EU)

Multiple Emollients

Extensively Tested

Fast-acting Formula

Extra-ordinary Barrier Protection

Quick-drying

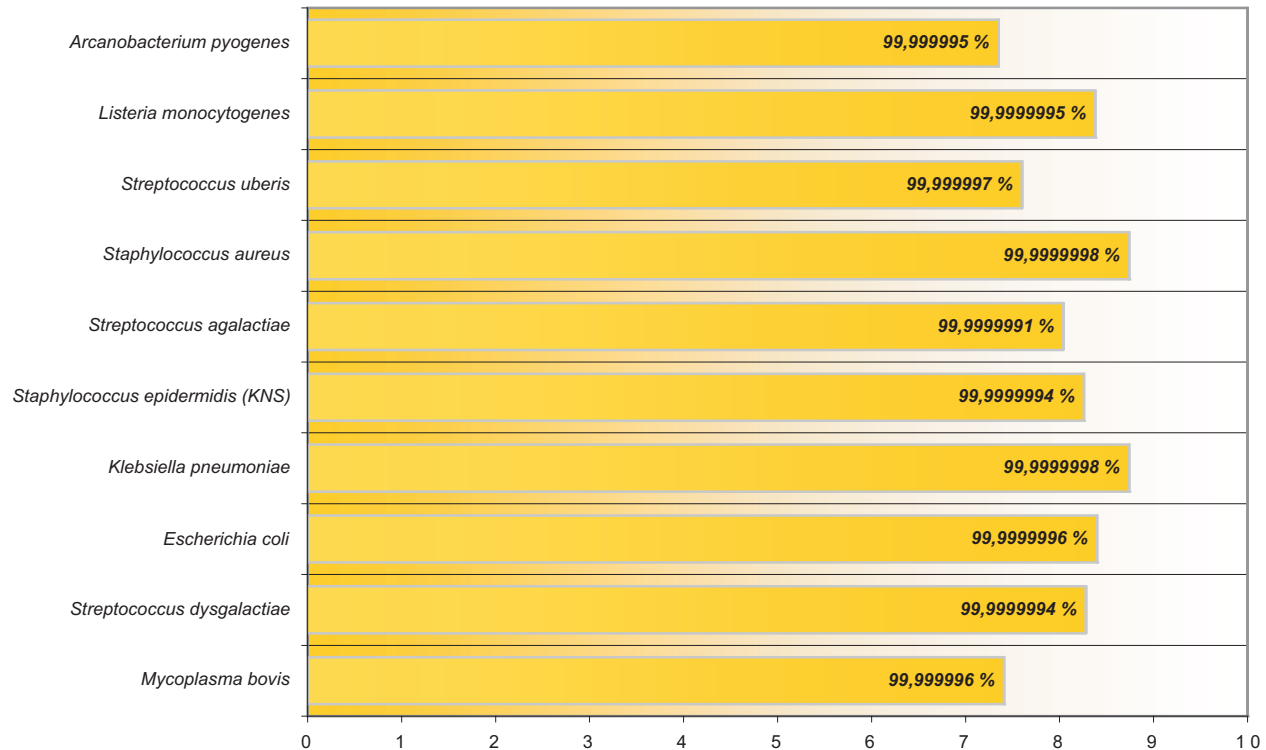
Safe to Use, Residue-Free



AUXILIUM® BARRIER

Auxilium® Barrier is a two-component postmilking teat disinfectant that leaves a breathable barrier on the teats after milking which prevents harmful micro-organisms from entering the teat canal. This is made possible by a completely new, patent-pending polymer technology. The film dries quickly on the skin and is easily removed prior to the next milking. Multiple skin conditioners in Auxilium® Barrier ensure a smooth and healthy teat skin.

Auxilium® Barrier: Log Reduction after 30 Seconds with 10% Milk Challenge



According DIN EN 1656, SGS Institut Fresenius, 2008

ADVANTAGES AND CHARACTERISTICS:

- ✓ **Effective desinfection** – After mixing, the powerful germicide Chlorine Dioxide is released, which very quickly kills a wide range of harmful micro-organisms, even under organic load. And remember, the milk film left on the teats after milking is considered an organic load as well.
- ✓ **Registered Biocide** – Auxilium® Barrier is a registered biocide in numerous European countries.
- ✓ **Multiple Emollients** – Carbitol, Glycerin and Xanthan Gum work together to ensure a smooth and healthy teat skin. The drip-free formula makes sure that more teat disinfectant stays on the teat.
- ✓ **Extensively Tested** – Numerous anti-microbiological tests have confirmed that Auxilium® Barrier is a highly effective teat disinfectant (see charts). Long-term field tests in Germany and the Netherlands have proven Auxilium® Barrier to be an excellent teat conditioner, which was confirmed when Auxilium® Barrier recently was awarded the "Seal of Approval" by the German Agricultural Society.
- ✓ **Fast-acting Formula** – Auxilium® Barrier is able to kill many millions of harmful bacteria in a very short time. Even with a 10% milk challenge, the reduction within 30 seconds is more than 99,99999%.
- ✓ **Extra-ordinary Barrier Protection** – Auxilium® Barrier forms a barrier on the teats after milking which prevents harmful bacteria from entering the teat canal, made possible by a completely new, patent-pending polymer technology.
- ✓ **Quick-drying** – Auxilium® Barrier dries quickly on the skin and does not attract foreign material.
- ✓ **Safe to Use, Residue-Free** – Auxilium® Barrier's components break down into elements naturally found and leave no harmful residues in milk or the environment.

CONTAINS: Component 1 (Base): Sodium Chlorite. Component 2 (Activator): Lactic Acid. After mixing Chlorine Dioxide is generated.

PREPARING THE SOLUTION: Pump equal amounts of Auxilium® Barrier component 1 and component 2 into the bottom cup. Shake well until the color is a uniform yellow throughout. Do not dilute. Mix only as much Auxilium® Barrier as is needed for one milking. 3-4 ml per teat are recommended. Mix a new batch for every milking. Rinse the top and bottom cups after every milking.

APPLICATION: Immediately after every milking, dip teats at least one-half their length in Auxilium® Barrier dip in the dip cup. **DO NOT WIPE.** Always apply a fresh batch of fully concentrated Auxilium® Barrier dip. If the product in the dip cup becomes visibly dirty, discard contents and fill with fresh Auxilium® Barrier dip. Prior to the next milking, wash teats thoroughly using proper procedures. Use a single service paper towel for drying.

CAUTION: For the external disinfection of teats after milking only. Do not turn cows out in freezing weather before the teats are completely dry. Do not mix with other products.

ATTENTION! DISINFECTANT
Apply disinfectant safely! Read the accompanying label and product information before using.



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