Ultimate Protection.
Ultimate Flexibility.

Introducing
Ultimate™ T.D.
& Ultimate™ T.S.

ECOLAB®
Everywhere It Matters.
Ultimate™ T.D./T.S.

A unique, patent-pending non-iodine teat dip that provides fast, broad-spectrum germicidal activity before and after milking.

PROMOTES UDDER HEALTH AND HYGIENE

- Swift 15-second kill effective across 99.999% of environmental and contagious dairy mastitis organisms*
- Equally effective against both infectious mastitis organisms and environmental types, such as E. coli
- Gentle to skin: delivers 8% emollients and 0.5% lactic acid—ingredients known to promote healthy skin
- The germicidal system in Ultimate T.D./T.S. is a unique combination of lactic acid and linear alkylate sulfonates (including sulfonated oleic acid and linear benzene sulfonic acid)
- Formula contains a marking agent to help confirm product has been properly applied

VERSATILE AND COST-EFFECTIVE

- Excellent detergency provides quick, thorough prepping
- Convenient ready-to-use formula
- Contains no iodine or quaternary ammonium compounds
- Apply to teats as dip, spray or other common method of application

Everybody Wins with Ultimate T.D./T.S.!

ECOLAB®

Everywhere it Matters.

For more information, contact your local Ecolab dealer or call us directly at 1.800.392.3392. www.ecolab.com

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**Broad Germicidal Kill:**

**Competitive Performance**

![Graph showing log reduction for different organisms and treatments.]

**Skin Conditioning Trial**

Before Ultimate™ T.D. Trial

- Category 1: Smooth unchapped skin
- Category 2: Some scaling/dryness
- Category 3: Chapped skin
- Category 4: Chapped & cracked skin
- Category 5: Severe damage, scabs or open lesions

After Ultimate™ T.D. Trial

- Category 1: 3.4%
- Category 2: 3.4%
- Category 3: 2.6%
- Category 4: 93.1%
- Category 5: 97.4%

**Micro Performance of Ultimate T.D.™, Ultimate T.S.™, and 1% Iodine After 30 Seconds with a 10% Milk Load**

- Serratia marcescens
- Corynebacterium bovis

**Additional Organisms Tested**

- PreGLP Testing, 500ppm synthetic hard water

*Per Ecolab laboratory testing, 2013. Test results available upon request.
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