**ECOLAB - iodine solution**
**Ecolab Inc.**

*Disclaimer: This drug has not been found by FDA to be safe and effective, and this labeling has not been approved by FDA. For further information about unapproved drugs, click here.*

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**FOR COMMERCIAL USE ONLY**
**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**
Not for internal use. May cause eye irritation. If swallowed, may cause irritation, nausea, stomach distress.

**PRECAUTIONARY STATEMENTS**
No protective equipment is necessary under normal use conditions. If splashing may occur, eye protection
is recommended.
*Consult your Ecolab Representative for specific use instructions and recommended dispensing equipment.*

**FIRST AID**
**If in Eyes:** Immediately flush eyes with plenty of cool, running water. Remove contact lenses; then continue
flushing for at least 15 minutes, holding eyelids apart.
**If Swallowed:** Rinse mouth; then immediately drink 1 or 2 large glasses of water. DO NOT induce vomiting.
Never give anything by mouth to an unconscious person.
IF IRRITATION OR DISCOMFORT PERSISTS, CALL A PHYSICIAN.
**FOR EMERGENCY MEDICAL INFORMATION IN USA OR CANADA, CALL: 1-800-328-0026.**
**FOR EMERGENCY MEDICAL INFORMATION WORLDWIDE, CALL: 1-651- 222-5352 (IN THE USA).**

**DIRECTIONS FOR USE**
**IMPORTANT:** Do not mix *1% Iodine with 10% Emollients Teat Spray* with water, any other teat dips, or other products unless
specified in product use instructions. If transferred from this container to any other, make sure that the other container is
thoroughly pre-cleaned and bears the proper container labeling for *1% Iodine with 10% Emollients Teat Spray*.
If product in dip cup becomes visibly dirty, discard contents and replenish with undiluted product. Do not reuse or return any
unused product to the original container.
**Before Milking:** Wash teats thoroughly just prior to next milking with appropriate udder wash solution or pre-milking teat dip or
teat spray to avoid contamination of milk. Teats should then be dried with single-service towels. Use proper procedures for udder
washing or pre-dipping.
**Directions for Teat Dipping**
**Pre-Milk Dipping:** Fill teat dip cup with *1% Iodine with 10% Emollients Teat Spray*. Do not dilute. Before each cow is milked, dip
each teat full-length into the teat dip cup containing the product. Wipe teats dry after dipping, using single-service towels to avoid
contamination of milk.
**Post-Milk Dipping:** Immediately after each milking, use *1% Iodine with 10% Emollients Teat Spray* at full-strength. Dip each teat

full-length into the teat dip cup containing the product. Allow to air dry. Do not wipe. Always use fresh, full-strength *1% Iodine with 10% Emollients Teat Spray*. Do not turn cows out in freezing weather until product is completely dry.

**Directions for Teat Spraying**

**Pre-Milk Spraying:** Before each cow is milked, spray entire teat with *1% Iodine with 10% Emollients Teat Spray*. Wipe teats after spraying using single-service towels to avoid contamination of milk.

**Post-Milk Spraying:** Immediately after each milking, use *1% Iodine with 10% Emollients Teat Spray* at full-strength. Spray entire teat with the product. Allow to air dry. Do not wipe. Always use fresh, full-strength *1% Iodine with 10% Emollients Teat Spray*. Do not turn cows out in freezing weather until the product is completely dry.

**Expanded Usage:** When freshening cows, begin dipping teats twice daily for about 10 days before calving.

**PRECAUTION:***1% Iodine with 10% Emollients Teat Spray* is not intended to cure or help the healing of chapped or irritated teats.

As with any germicide, irritation or sensitization may occur in sensitive animals. In case of teat irritation or chapping, have the condition examined and, if necessary, treated by a veterinarian.

**Principal Display Panel and Representative Label**

ECOLAB 51432005

1% IODINE WITH
10% EMOLLIENTS TEAT SPRAY

An Aid in Reducing the Spread of Organisms
Which May Cause Mastitis

ACTIVE INGREDIENT:
Iodine .....1.0%
(Contains a 10% emollient system.)

Ecolab Food and Beverage Division
Ecolab Inc., 370 Wabasha Street N.
St. Paul, Minnesota 55102-1390 U.S.A.
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ECOLAB®

51432005

# 1% IODINE WITH 10% EMOLLIENTS TEAT SPRAY

## *Sanitizing Teat Spray*

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Formula ingredients contain no Phosphorus.

## ECOLAB
iodine solution

### Product Information

| | | | |
|---|---|---|---|
| **Product Type** | OTC ANIMAL DRUG | **Item Code (Source)** | NDC:47593-395 |
| **Route of Administration** | TOPICAL | **DEA Schedule** | |

### Active Ingredient/Active Moiety

| Ingredient Name | Basis of Strength | Strength |
|---|---|---|
| **IODINE** (UNII: 9679TC07X4) (IODINE - UNII:9679TC07X4) | IODINE | 10.65 mg in 1 mL |

### Inactive Ingredients

| Ingredient Name | Strength |
|---|---|
| **GLYCERIN** (UNII: PDC6A3C0OX) | |
| **SORBITOL** (UNII: 506T60A25R) | |

## Packaging

| # | Item Code | Package Description | Marketing Start Date | Marketing End Date |
|---|---|---|---|---|
| **1** | NDC:47593-395-35 | 2000000 mL in 1 CONTAINER | | |

## Marketing Information

| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date |
|---|---|---|---|
| unapproved drug other | | 08/12/2005 | |

## Labeler - Ecolab Inc. (006154611)

Revised: 11/2012 Ecolab Inc.