

**CHX PLUS CONCENTRATE- chlorhexidine gluconate 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**  
**NOT FOR HUMAN USE**

**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.

**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).**

Formula ingredients contain no Phosphorus.

**DIRECTIONS FOR USE**

**CHX PLUS CONCENTRATE MUST BE DILUTED BEFORE USE**  
**DO NOT MIX WITH ANYTHING BUT COOL, POTABLE WATER**

**NOTE:***CHX Plus Concentrate* requires the proper dispenser for dilution. Consult your Ecolab representative for specific use instructions and recommended dispensing equipment.

**Dilution Parameter:** A dilute solution of a 0.5% chlorhexidine teat dip will consist of 75% potable water and 25% *CHX Plus Concentrate* by volume.

**Application of Diluted CHX Plus Concentrate**

**IMPORTANT:** Do not mix *CHX Plus Concentrate* or diluted *CHX Plus Concentrate* with 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 *CHX Plus Concentrate*.

If product in dip cup becomes visibly dirty, discard contents and replenish with

diluted 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 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 diluted *CHX Plus Concentrate*. Before each cow is milked, dip each teat full-length into the teat dip cup containing diluted *CHX Plus Concentrate*. Wipe teats dry after dipping, using single-service towels to avoid contamination of milk.

**Post-Milk Dipping:** Immediately after each milking, dip each teat full-length into the teat dip cup containing diluted *CHX Plus Concentrate*. Allow to air dry. Do not wipe. Always use fresh, diluted *CHX Plus Concentrate*. Do not turn cows out in freezing weather until teat dip is completely dry.

#### **Directions for Teat Spraying**

**Pre-Milk Spraying:** Before each cow is milked, spray entire teat with diluted *CHX Plus Concentrate*. Wipe teats after spraying using single-service towels to avoid contamination of milk.

**Post-Milk Spraying:** Immediately after each milking, spray entire teat with diluted *CHX Plus Concentrate*. Allow to air dry. Do not wipe. Always use fresh, diluted *CHX Plus Concentrate*. Do not turn cows out in freezing weather until diluted *CHX Plus Concentrate* is completely dry.

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

**PRECAUTION:** *CHX Plus Concentrate* 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.

**NOTE:** Use blended *CHX Plus Concentrate* within six (6) months of blended date.

### **PRINCIPAL DISPLAY PANEL/REPRESENTATIVE LABEL**

ECOLAB

40940

Net Contents: 15 U.S. gal/56.78 L

CHX Plus Concentrate

Premium Chlorhexidine Teat Dip Concentrate

An Aid in Reducing the Spread of Organisms

Which May Cause Mastitis

#### **ACTIVE INGREDIENT:**

Chlorhexidine Gluconate.....1.9%

**INACTIVE INGREDIENTS:**.....98.1%

(Contains an emollient system).

Ecolab Food and Beverage Division

Ecolab Inc., 370 Wabasha Street N.

St. Paul, Minnesota 55102-1390 U.S.A.

# ECOLAB®

# 40940

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### FIRST AID

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**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.

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#### Application of Diluted CHX Plus Concentrate

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If product in dip cup becomes visibly dry, discard contents and replenish with diluted 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 water wash solution or pre-milking teat dip to avoid contamination of milk. Teats should then be dried with single-service towels. The proper procedure for udder washing or pre-dipping.

#### Directions for Teat Dipping

**Pre-Milk Dipping:** Fill teat dip cup with diluted CHX Plus Concentrate. Before each use is initiated, dip each teat full-length into the teat dip cup containing diluted CHX Plus Concentrate. Wipe teats dry after dipping, using single-service towels to avoid contamination of milk.

**Post-Milk Dipping:** Immediately after each milking, dip each teat full-length into the teat dip cup containing diluted CHX Plus Concentrate. Allow to air dry. Do not wipe. Always use fresh, diluted CHX Plus Concentrate. Do not turn cows out in freezing weather until teat dip is completely dry.

#### Directions for Teat Spraying

**Pre-Milk Spraying:** Before each cow is milked, spray entire teat with diluted CHX Plus Concentrate. Wipe teats after spraying using single-service towels to avoid contamination of milk.

**Post-Milk Spraying:** Immediately after each milking, spray entire teat with diluted CHX Plus Concentrate. Allow to air dry. Do not wipe. Always use fresh, diluted CHX Plus Concentrate. Do not turn cows out in freezing weather until diluted CHX Plus Concentrate is completely dry.

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

**PRECAUTION:** CHX Plus Concentrate 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.

**NOTE:** Use diluted CHX Plus Concentrate within six (6) months of blended date.

Ecolab Food & Beverage Division  
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## CHX PLUS CONCENTRATE

chlorhexidine gluconate solution

### Product Information

Product Type	OTC ANIMAL DRUG	Item Code (Source)	NDC:47593-139
Route of Administration	TOPICAL		

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
CHLORHEXIDINE GLUCONATE (UNII: MOR84MUD8E) (CHLORHEXIDINE -	CHLORHEXIDINE	20.54 mg

UNII:R4KO0DY52L)		GLUCONATE	in 1 mL	
<b>Inactive Ingredients</b>				
		<b>Ingredient Name</b>	<b>Strength</b>	
		WATER (UNII: 059QF0KO0R)		
		GLYCERIN (UNII: PDC6A3C0OX)		
<b>Packaging</b>				
<b>#</b>	<b>Item Code</b>	<b>Package Description</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>
1	NDC:47593-139-17	56780 mL in 1 DRUM		
<b>Marketing Information</b>				
<b>Marketing Category</b>	<b>Application Number or Monograph Citation</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>	
unapproved drug other		12/16/1993		

**Labeler** - Ecolab Inc. (006154611)

Revised: 10/2012

Ecolab Inc.