

PRO-TEC™


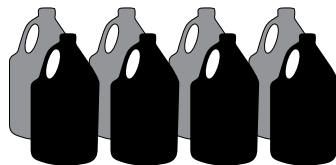


Chlorhexidine Gluconate Concentrate 16% w/v Solution



FEATURES AND BENEFITS

- One pump equals one ounce of 2% CHG (pump included). 946 pumps/gallon and 235 pumps/quart.
- Offers an eight-fold reduction in packaging, which provides an environmentally friendly presentation to end users.
- Gives up to an eight-fold savings in freight.
- Provides an eight-fold reduction in warehouse space needed.
- A pump provides accurate, cost-effective delivery of product.

TABLE 1: PRO-TEC™ CHLORHEXIDINE GLUCONATE CONCENTRATE 16% w/v SOLUTION COMPARISON

	=	
1 Gallon of Liquid	=	8 Gallons of Liquid
8 lbs.	=	64 lbs.
	=	
1 Quart of Liquid	=	2 Gallons of Liquid
2 lbs.	=	16 lbs.

INDICATIONS

For use in preparation of a 0.5% solution for dipping teats as an aid in the control of mastitis-causing bacteria such as:

***Streptococcus agalactiae*, *Streptococcus dysgalactiae*, *Streptococcus uberis*, *Staphylococcus aureus*, *E. coli* and *Pseudomonas aeruginosa* on teats.**

Immediately after the cow is milked, dip each teat into the dipping solution. Teat dipping should start one week before the cow freshens. When drying off a cow, the teats should continue to be dipped once a day for 3-4 days. Udder and teats of the cow must be thoroughly washed before milking.

1 GALLON — REORDER NO: 31001
32 OZ. BOTTLE — REORDER NO: 31002

NDC 51072-030-01
NDC 51072-030-00

Aurora Pharmaceutical, LLC
NORTHFIELD, MINNESOTA 55057
888-215-1256 • www.aurorapharmaceutical.com

2/2011 IN 50-1089 REV 00



MANUFACTURED IN THE USA





Chlorhexidine Gluconate Concentrate 16% w/v Solution

ABOUT AURORA PHARMACEUTICAL

Aurora is devoted to improved formulations and delivery systems that are consumer friendly and which utilize state-of-the-art ingredient “green” technologies. We are committed to manufacturing products with top-quality ingredients that increase the stability, shelf life and efficacy of our products while minimizing harmful ingredients and environmental contamination.


INDICATIONS
For use in preparation of a 0.5% solution for dipping teats as an aid in the control of mastitis-causing bacteria such as: *Streptococcus agalactiae*, *Streptococcus dysgalactiae*, *Streptococcus uberis*, *Staphylococcus aureus*, *E. coli* and *Pseudomonas aeruginosa* on teats. Immediately after the cow is milked, dip each teat into the dipping solution. Teat dipping should start one week before the cow freshens. When drying off a cow, the teats should continue to be dipped once a day for 3–4 days. Udder and teats of the cow must be thoroughly washed before milking.

DIRECTIONS FOR DILUTION
WARNING: Do Not Use This Concentrated Product Without Making the Following Dilution:
For 1 gallon of 2% w/v Chlorhexidine Gluconate — Add 8 ounces of Chlorhexidine Gluconate Concentrate 16% w/v Solution to a clean gallon container, and then add clean, potable water until you have a total volume of 1 gallon.
For 1 gallon of ready-to-use teat dip — For dipping teats as an aid in controlling bacteria that causes mastitis. Make up a final dipping solution by putting 4 ounces (120 ml or 8 tablespoons) of Chlorhexidine Gluconate Concentrate 16% w/v Solution in a 1-gallon clean container, adding 6 ounces of glycerin, and then adding clean, potable water until you have a total volume of 1 gallon.
For 8 gallons of ready-to-use teat dip — For dipping teats as an aid in controlling bacteria that causes mastitis. Make up a final dipping solution by putting 32 ounces (1 quart) of Chlorhexidine Gluconate Concentrate 16% w/v Solution in a clean 8-gallon container, adding 48 ounces of glycerin, and then adding clean, potable water until you have a total volume of 8 gallons.


PRECAUTIONARY STATEMENTS
CAUTION: DO NOT USE UNDILUTED
HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)
Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.
Remove contaminated clothing and wash before reuse.
(continued on other side)

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Chlorhexidine Gluconate Concentrate 16% w/v Solution


Effective against mastitis-causing bacteria on teats such as:
Streptococcus agalactiae, *Streptococcus dysgalactiae*, *Streptococcus uberis*, *Staphylococcus aureus*, *E. coli*, *Pseudomonas aeruginosa*

ACTIVE INGREDIENTS
16% Chlorhexidine (1,1'-Hexamethylenebis[5-(p-chlorophenyl) biguanide]] digluconate
84% Other Ingredients

For External Animal Use Only

DANGER
Keep out of reach of children
See side panel for additional precautionary statements

1 Gallon (3.79 L)



PRECAUTIONARY STATEMENTS (continued)
DANGER Corrosive: Causes irreversible eye damage. Wear protective eyewear (goggles, face shield or safety glasses). Harmful if swallowed or absorbed through skin. Avoid contact with skin or clothing and do not swallow. Wear rubber gloves when handling or applying.

ENVIRONMENTAL HAZARDS
Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. Do not contaminate water by cleaning of equipment or disposal of waste.

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Protect from freezing.
Storage disposal: Store the product in a dry and cool place, where it is not reachable by children. Store at room temperature.
Pesticide disposal: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.
Container disposal: Do not reuse containers. Rinse thoroughly with water and discard in trash.
General: Consult federal, state or local disposal authorities for approved alternative procedures such as limited open burning.

FIRST AID
If in eyes: Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a Poison Control Center or doctor for treatment advice.
If swallowed: Call a Poison Control Center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a Poison Control Center or doctor.
If on skin: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a Poison Control Center or doctor for treatment.
If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment.

