

Gladiator™

The Perfect Balance for Optimum Skin Conditioning



In the battle against contagious and environmental bacteria you need a Gladiator™ on your side.



Healthy Teat End

Highest Percent of Emollients

Healthy teat skin and teat ends are the best defense your cows have against mastitis and an elevated SCC. *Gladiator Barrier* and *Gladiator Pre-Post* contain the highest concentrations of emollients to keep teat skin soft and smooth.

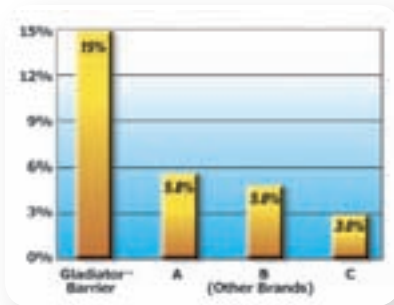


Hyperkeratosis

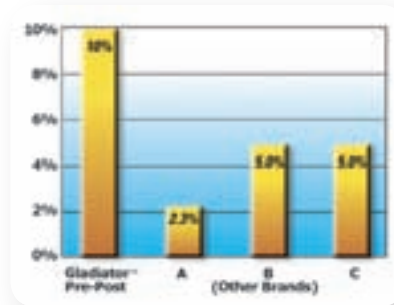
Lactic Acid at the Right Level

Lactic acid is known to dissolve keratin buildup (hyperkeratosis) on teat ends and for exfoliating dead skin that can harbor bacteria. However, too much lactic acid can cause healthy skin to peel off with repeated use.

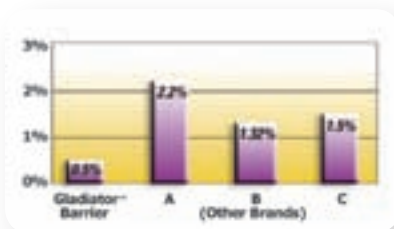
0.5% lactic acid is optimum! 0.1 – 0.5% penetrates dead skin and helps with exfoliation. Greater than 0.5% may penetrate multiple layers of living tissue causing healthy skin to peel away from the teat.



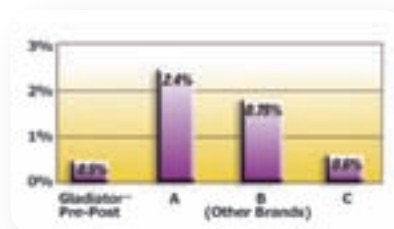
Percent Emollients in Barrier RTU Product



Percent Emollients in Pre-Post RTU Product



Percent Lactic Acid in Barrier Product



Percent Lactic Acid in Pre-Post Product



Gladiator™ continued

Gladiator™ Barrier

Chlorine Dioxide Post Dip Base and Activator

- Handles the toughest environmental challenges a cow can face
- Mixed at one part base to one part activator, dip remains virtually full strength for 24 hours and germicidally active for up to 7 days.
- Powerful, broad spectrum germicide. Extensively tested under NMC and AOAC guide lines
- Superior film-forming barrier helps prevent bacteria from entering the teat canal until next milking
- Easily removed at next milking
- Reactivates when exposed to moisture - protects between milkings
- **15%** emollients for the ultimate in skin care
- Hyperkeratosis control - Lactic acid helps exfoliate dead skin and remove excess keratin
- Environmentally friendly - NPE free and biodegrades rapidly

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
	✓	✓			

ORDER INFORMATION

ORDER ONE BASE & ONE ACTIVATOR FOR A COMPLETE SET

	Base	Activator
5 gal.	8523746	8523751
15 gal.	8523747	8523752
55 gal.	8523749	8523754

Gladiator™ Pre-Post

Chlorine Dioxide Teat Dip Base and Activator

- Tackles even the toughest mastitis causing organisms
- Mixed at one part base to one part activator, dip remains virtually full strength for 24 hours and germicidally active for up to 7 days
- Powerful, broad spectrum germicide. Extensively tested under NMC and AOAC guide lines
- **Ideal for free-stalls bedded in sand.** Quick drying, non-sticky, and won't attract dirt or sand
- Extremely high skin conditioning levels - 10% skin care emollients moisturize, protect, and help heal teat skin
- Hyperkeratosis control - Lactic acid helps exfoliate dead skin and remove excess keratin
- Environmentally friendly - NPE free and biodegrades rapidly

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
✓	✓	✓	✓		

ORDER INFORMATION

ORDER ONE BASE & ONE ACTIVATOR FOR A COMPLETE SET

	Base	Activator
5 gal.	8523736	8523741
15 gal.	8523737	8523742
55 gal.	8523739	8523744
275 gal.	8523983	8523982

1 to 1 Positive Displacement Proportioning Pump

NO WASTE!

- **Precisely mixes Gladiator teat dips 50/50**
- Use to build supply of mixed Gladiator teat dip



ORDER INFORMATION

Pump	1103000
Regulator	1103001

Premium Iodine Teat Dips



Bovi-Kote™

Low Drip Iodine Film-Forming Barrier Teat Dip

- **Patented polymer barrier film** protects the teat between milkings in even the harshest conditions
- Ideal for use in wet, muddy and high bacteria load conditions
- **Water repelling**
- Broad spectrum, 1% iodine formulation
- 10% premium, synergistic emollients for great skin conditioning
- Low drip



Competitor *Bovi-Kote*

ORDER INFORMATION

4x1 gal.	8523246
5 gal.	8522214
15 gal.	8522215
55 gal.	8522216
275 gal.	8522224

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
	✓	✓			

Bovi-Sure™

Low Drip Iodine Barrier Teat Dip

- Broad spectrum, 1% iodine formulation
- Use in heavy organic load conditions
- 15% premium, synergistic emollients for great skin conditioning
- Low-drip, high-viscosity, formula provides barrier protection
- Dark, rich, color is highly visible



ORDER INFORMATION

15 gal.	8523960
55 gal.	8523961
275 gal.	8524129

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
	✓	✓			

Bovisoft™

Skin Conditioning Iodine Teat Dip

- Broad spectrum, 1% iodine formulation
- Use in heavy organic load conditions
- 12% premium, synergistic emollients for extreme teat chapping conditions
- Provides a great value for a wide range of dairy applications



ORDER INFORMATION

15 gal.	8522234
55 gal.	8522948

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
	✓	✓			✓

Premium Iodine Teat Dips continued

DermaFive

High Foaming Iodine Teat Dip

- Broad spectrum, 0.5% iodine formulation
- Ideal for use in teat foaming applications
- Produces a thick, shaving cream like, long lasting foam
- Unique 5% emollient skin conditioners

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
✓	✓	✓		✓	✓



ORDER INFORMATION

15 gal.	8524230
55 gal.	8524231
275 gal.	8524232

Standard Iodine Teat Dips & Sprays



Udderdine™ Apex

High Emollient, Low Drip, Iodine Barrier Teat Dip

- Low-drip, high-viscosity, formula provides barrier protection
- Use in heavy organic load conditions
- Broad spectrum, 1% iodine formulation
- 10% emollients for great skin care
- The top of the *Udderdine* family of teat dips

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
	✓	✓			

ORDER INFORMATION

5 gal.	8524138
15 gal.	8524139
55 gal.	8524140
275 gal.	8524141

Udderdine™ 110

High Emollient Iodine Dip

- Broad spectrum, 1% iodine formulation
- Use in heavy organic load conditions
- 10% emollients for great skin care
- **One of BouMatic's most popular teat dips**

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
✓	✓	✓		✓	✓



ORDER INFORMATION

5 gal.	8523496
15 gal.	8523435
30 gal.	8523708
55 gal.	8523436
275 gal.	8523386

Sprayable Udderdine™ 110G

High Emollient Iodine Spray

- Broad spectrum, 1% iodine formulation
- Use in heavy organic load conditions
- **10% glycerin** only skin conditioning package

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
✓	✓		✓		✓



ORDER INFORMATION

15 gal.	8524183
30 gal.	8524184
55 gal.	8524185
275 gal.	8524186

Udderdine™ 105

Mid-Range Emollient Iodine Dip or Spray

- Use in heavy organic load conditions
- Use in moderate weather conditions
- Broad spectrum, 1% iodine formulation
- 5% emollient skin conditioners

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
✓	✓	✓	✓		✓

ORDER INFORMATION

15 gal.	8523442
55 gal.	8523443
275 gal.	8523385

Udderdine™ 102

Light Emollient Iodine Dip or Spray

- Use in heavy organic load conditions
- Broad spectrum, 1% iodine formulation
- Use in mild to moderate weather conditions where teat skin chapping is not likely
- 2% emollient skin conditioners

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
✓	✓	✓	✓		✓

ORDER INFORMATION

15 gal.	8522984
55 gal.	8523356
275 gal.	8523384

Udderdine™ 55

Iodine Dip or Spray

- Commonly used as a pre-dip year around
- Can be used as a post-dip in average weather conditions and light to average organic load
- Broad spectrum, 0.5% iodine formulation
- 5% emollient skin conditioners

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
✓	✓	✓	✓		✓

ORDER INFORMATION

5 gal.	8522985
15 gal.	8523437
55 gal.	8523438
275 gal.	8523383

Udderdine™ 502

Iodine Dip or Spray

- Commonly used as a pre-dip year around
- Can be used as a post-dip in fair weather conditions where teat skin chapping is unlikely and organic load is light to average
- Broad spectrum, 0.5% iodine formulation
- 2% emollient skin conditioners

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
✓	✓	✓	✓		✓

ORDER INFORMATION

15 gal.	8522151
55 gal.	8522651
275 gal.	8523387

Farm-Mixed Iodine Teat Dip Concentrates

Udderblend™

Iodine Teat Dip Concentrate for On-Farm Dilution

After dilution makes a:

- **1% iodine - 2% emollient skin conditioners** - dilute at 1 part Udderblend with 4 parts potable water
- Ideal for tackling heavy loads of environmental and contagious bacteria in milder weather conditions
- **0.5% iodine - 1% emollient skin conditioners** - dilute at 1 part Udderblend with 9 parts potable water
- Economical pre-dip year around
- Can be used as post dip in moderate weather conditions with moderate bacteria exposure

ORDER INFORMATION

5 gal.	8524000
15 gal.	8524001
55 gal.	8524002



Udderblend™ Super

Iodine Dip Concentrate for On-Farm Dilution

After dilution makes a:

- **1% iodine - 5% emollient skin conditioners** - dilute at 1 part Udderblend Super with 4 parts potable water
- Ideal for tackling heavy loads of environmental and contagious bacteria in moderate weather conditions to help prevent teat skin chapping
- **0.5% iodine - 2.5% emollient skin conditioners** - dilute at 1 part Udderblend Super with 9 parts potable water
- Economical pre-dip year around
- Can be used as post dip in moderate weather conditions with moderate bacteria exposure

ORDER INFORMATION

5 gal.	8523972
15 gal.	8523973
55 gal.	8523974

IO-Blend™

Iodine Dip Concentrate for On-Farm Dilution

After dilution makes a:

- **1% iodine - 10% emollient skin conditioners** - dilute at 1 part IO-Blend with 2 parts potable water
- Ideal for tackling heavy loads of environmental and contagious bacteria in harsh weather conditions to help prevent teat skin chapping
- **0.5% iodine - 5% emollient skin conditioners** - dilute at 1 part IO-Blend with 5 parts potable water
- Economical pre-dip year around
- Can be used as post dip in moderate weather conditions with moderate bacteria exposure
- **0.25% iodine - 2.5% emollient skin conditioners** - dilute at 1 part IO-Blend with 11 parts potable water
- Economical pre-dip year around

ORDER INFORMATION

15 gal.	8522440
55 gal.	8522412

Udderblend™ Mixing Pumps

- **Air driven positive displacement**
- Precision delivery system

ORDER INFORMATION

1-4 ratio	1103002
1-9 ratio	1103003

Teat Dip Decision Chart

Conditions	Recommended Pre-Dip	Recommended Post-Dip
Environmental Bacteria		
	<ul style="list-style-type: none"> • <i>Gladiator Pre-Post</i> • <i>Udderdine (502, 55, 75, 102, 105, 110)</i> 	<ul style="list-style-type: none"> • <i>ActiveOxy (any)</i> • <i>Derma-Fresh</i> • <i>Bovi-Kote</i> • <i>Gladiator Barrier</i> • <i>Bovi-Sure</i>
Contagious Bacteria		
	<ul style="list-style-type: none"> • <i>Gladiator Pre-Post</i> • <i>Udderdine (105, 102)</i> 	<ul style="list-style-type: none"> • <i>ActiveOxy 110</i> • <i>Derma-Fresh</i> • <i>Udderdine (APEX, 110, 105, 102, 75)</i> • <i>Gladiator (any)</i> • <i>Bovi-Kote</i> • <i>Bovi-Sure</i>
Hot, Wet Conditions		
	<ul style="list-style-type: none"> • <i>Gladiator Pre-Post</i> • <i>Udderdine (502, 55, 75, 102, 105, 110)</i> 	<ul style="list-style-type: none"> • <i>ActiveOxy (any)</i> • <i>Udderdine (APEX, 110)</i> • <i>Bovi-Sure</i> • <i>Gladiator Barrier</i> • <i>Bovi-Kote</i>
Hot, Dry Conditions		
	<ul style="list-style-type: none"> • <i>Gladiator Pre-Post</i> • <i>Udderdine 55</i> 	<ul style="list-style-type: none"> • <i>ActiveOxy (any)</i> • <i>Bovisoft</i> • <i>Gladiator Pre-Post</i> • <i>Udderdine (APEX, 110)</i>
Bitter Cold Weather		
	<ul style="list-style-type: none"> • <i>Gladiator Pre-Post</i> • <i>Udderdine (502, 55)</i> 	<ul style="list-style-type: none"> • <i>ActiveOxy (any)</i> • <i>Derma-Fresh</i> • <i>Ice Block Plus</i> • <i>Ice Block Liquid</i>
Teat Viruses Present		
	<ul style="list-style-type: none"> • <i>Gladiator Pre-Post</i> • <i>Udderdine 55</i> 	<ul style="list-style-type: none"> • <i>ActiveOxy (any)</i> • <i>Supreme (any)</i> • <i>Gladiator (any)</i> • <i>Tru-Blu C-Hex 110</i>
Poor Teat Skin Condition		
	<ul style="list-style-type: none"> • <i>Gladiator Pre-Post</i> 	<ul style="list-style-type: none"> • <i>Udderdine 55</i> • <i>Bovisoft</i> • <i>Gladiator (any)</i> • <i>Bovi-Sure</i> • <i>Tru-Blu C-Hex 110</i> • <i>Bovi-Kote</i> • <i>Udderdine (APEX, 110)</i>
Hperkeratosis		
	<ul style="list-style-type: none"> • <i>Gladiator Pre-Post</i> 	<ul style="list-style-type: none"> • <i>Gladiator (any)</i>



Non-Iodine Teat Dips & Sprays

Sani-Cling®

Film Forming, High Emollient Chlorhexidine Barrier Teat Dip

- A non-iodine barrier teat dip for use in inclement weather or conditions that may cause teat skin chapping
- 0.5% chlorhexidine - 5% emollient skin conditioners
- Helps prevent teat skin viruses such as bovine herpes mammillitis and pseudocowpox

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
	✓	✓			

ORDER INFORMATION

15 gal.	8522945
55 gal.	8522946

Tru-Blu C-Hex 110™

High Emollient Chlorhexidine Teat Dip

- 1% chlorhexidine - 10% emollient skin conditioners for use in inclement weather or conditions that may cause teat skin chapping
- Helps prevent teat skin viruses such as bovine herpes mammillitis and pseudocowpox

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
✓	✓	✓	✓		

ORDER INFORMATION

5 gal.	8523420
15 gal.	8523421
55 gal.	8523423

Supreme®

Chlorhexidine Teat Dip

- 0.5% chlorhexidine - 5% emollient skin conditioners
- Helps prevent teat skin viruses such as bovine herpes mammillitis and pseudocowpox
- Preferred choice for milkers with sensitive skin

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
✓	✓	✓			

ORDER INFORMATION

5 gal.	8517228
15 gal.	8517229
55 gal.	8517231

Sprayable Supreme® **Chlorhexidine Teat Dip or Spray**

- 0.5% chlorhexidine - 5% emollient skin conditioners
- Helps prevent teat skin viruses such as bovine herpes mammilitis and pseudo cowpox.
- Preferred choice for milkers with sensitive skin

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
✓	✓	✓	✓		



Pseudo Cowpox

ORDER INFORMATION

5 gal.	8517727
15 gal.	8517728
55 gal.	8517730

ActiveOxy™ 110 **Hydrogen Peroxide High Emollient Teat Dip**

- Fast acting 1% hydrogen peroxide kills many mastitis-causing pathogens quickly
- 10% emollient skin conditioners helps prevent teat skin chapping in harsh conditions when used post milking
- Contains a high level of detergency to clean teats quickly and effectively
- Contains long acting secondary germicide for added protection in post-dip applications

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
✓	✓	✓	✓		✓

ORDER INFORMATION

5 gal.	8523662
15 gal.	8523661
55 gal.	8523660
275 gal.	8523659

ActiveOxy™ 55 **Hydrogen Peroxide Teat Dip or Spray**

- A superior teat prep
- 0.5% hydrogen peroxide kills mastitis causing pathogens in seconds
- High level of surfactants help clean and speed the milk prep process
- Contains long acting secondary germicide for added protection in post-dip applications

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
✓	✓	✓	✓		✓



ORDER INFORMATION

15 gal.	8523666
55 gal.	8523665
275 gal.	8523664

Specialty Teat Products

Kleen & Dri™ XL

One-Step Teat-Prep Wet-Wipes

- No other pre-prep is more effective and convenient than *Kleen & Dri XL* towels
- When used properly, helps reduce mastitis and maintains or lowers SCC
- Replaces pre-dip and towels or udder washing and drying
- Eliminates a milk prep step - no need to wipe dry
- Kills bacteria on contact
- Kills viruses
- Sanitizes milker's hands between cows
- Non-irritant
- Reduces prep time
- Biodegradable
- No residue problem – made with food grade ethanol
- For best results follow the simple brush, forestrip, wipe, wipe method. That is, brush loose dirt off the teat, forestrip onto the cow platform or into a strip cup, wipe across the teat opening and wipe down and around the teat.
- Improves milkers ability to clean the teat end



ORDER INFORMATION

2 roll refill of
1100 towels 8525000
Labeled empty
pail & lid 8522942

T-Hexx® Dry™

External Dry Cow Teat Sealant

- Provides 7 days of protection
- Low-cost - approx a \$1 a cow
- **Combine with internal teat sealants for the ultimate in mastitis protection**
- Excellent mastitis protection for critical pre-calving periods where it is estimated that over 50% of new mastitis cases are believed to start
- Does not contain antibiotics
- Impervious to the smallest organisms, even mycoplasma



ORDER INFORMATION

6x1 qt. case 8522905
12x1 pt. case 8522904

Ice Block® Liquid

Ultra High Emollient Teat Dip Helps Prevent Frost Bite

- Aids in the prevention of teat end frost bite
- Can be used in sub zero F conditions - insulates and protects teats from the cold
- Helps shield teat skin against cracking and chapping in cold harsh conditions while providing germicidal protection to help prevent mastitis.
- Contains a 1% fatty acids, broad spectrum, long lasting germicidal efficacy
- Contains 79% complexed emollient system for optimized skin conditioning and insulation in harsh winter conditions

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
	✓	✓			

ORDER INFORMATION

4x1 gal.	8523761
5 gal.	8523784
15 gal.	8522657
55 gal.	8522658

Ice Block® Powder +*

Germicidal Powdered Teat Dip That Helps Prevent Frostbite

- Aids in the prevention of teat end frost bite
- Chlorhexidine helps kill mastitis causing pathogens
- Dries and conditions teat skin
- Accepted by most organic organizations across North America
- Flows easily and can be applied with most conventional teat dip cups, even non-return style

Pre	Post	Dip	Spray	Possibly Sprayable	Foamable
	✓	✓			

ORDER INFORMATION

30 lb.	8523657
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* Special Order - Drop Ship Only



Backflush, Udderwash, & Pen Wash Products

Mycocide™

Highly Concentrated Iodine Backflush Solution

- Powerful, broad-spectrum 3.5% iodine germicide
- Acidified for superior germ killing capabilities
- Can be used in most commercial backflush systems.
- Typical backflush application uses 15 to 75ppm iodine and pH 4
- EPA registered sanitizer

ORDER INFORMATION

15 gal.	8523461
55 gal.	8523462

Tru-Blu IO-Wash™

Concentrated Iodine Udder Wash

- 1.75% iodine udderwash
- Sanitizes teats and udders before milking
- Perfect for injecting into drop hoses
- Typical udderwash or drop hose application uses 15 to 75ppm iodine and pH 4



ORDER INFORMATION

4x1 gal.	8521186
5 gal.	8521187
15 gal.	8521189
55 gal.	8523759

Tru-Blu Chlor Hex-Wash™

Concentrated Chlorhexidine Udder Wash

- 1.2% chlorhexidine udderwash
- Sanitizes teats and udders before milking
- Preferred udder wash to prevent teat skin viruses
- Economical
- Ideal for milkers with sensitive skin
- Can be injected into drop hoses



ORDER INFORMATION

4x1 gal.	8522081
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Pen-Prep™

Sprinkler-Pen Wash

- Helps pre-clean teats and udders before the cow reaches the milk stall
- Cleaner cows help reduce milking prep time and mastitis
- Inject *Pen-Prep* into the wash pen sprinkler system
- Excellent - economical general purpose cleaner



ORDER INFORMATION

55 gal.	8523725
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