# ECO-FLEX CONC- lactic acid, dodecylbenzenesulfonic acid, pelargonic acid 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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### Danger

Causes severe skin burns and eye damage.

Wash skin thoroughly after handling. Wear protective gloves/ protective clothing/ eye protection/ face protection.

Do not mix with bleach or other chlorinated products – will cause chlorine gas.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/doctor. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor. Wash contaminated clothing before reuse.

### **DIRECTIONS:**

### ECO-FLEX CONCENTRATE MUST BE DILUTED BEFORE USE

### DO NOT MIX WITH ANYTHING BUT COOL, POTABLE WATER

### FOR USE ONLY IN A DISPENSING SYSTEM RECOMMENDED BY ECOLAB

**Pre-Dipping Dilution Parameters:** A dilute solution of a 0.5% lactic acid, 1.0% dodecyl benzene sulfonic acid and 0.1% pelargonic acid teat dip will consist of 1 part Eco-Flex Concentrate and 9 parts potable water by volume.

**Post Dipping Dilution Parameters:** A dilute solution of a 0.5% lactic acid, 1.0% dodecyl benzene sulfonic acid and 0.1% pelargonic acid teat dip with additive will consist of 1 part Eco-Flex Additive with 12.50 parts water and 1.50 parts Eco-Flex Concentrate by volume.

**IMPORTANT:** Never use concentrated product on teats. Once concentrated teat dip product has been properly diluted, do not further dilute with water or mix with any other teat dips. If product in dip cup becomes visibly dirty, discard contents and replenish with fresh product. Do not reuse or return any unused product to the original container.

**Udder Prep:** When using an udder wash step before milking, make sure to wash teats with appropriate udder wash solution using proper cleaning procedures. Teats should then be dried with single-service towels.

### Application of Diluted Eco-Flex Concentrate

### **Directions for Teat Dipping**

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

**Post-Milk Dipping:** Using fresh Final Post RTU product, dip each teat full-length into the teat dip cup. Do not wipe. Allow to air dry. Do not turn cows out in freezing weather until the product is completely dry.

### **Directions for Teat Spraying**

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

**Post-Milk Spraying:** Using fresh Final Post RTU product, spray entire teat immediately after each milking. Do not wipe. Allow to air dry. 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:** Eco-Flex 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.

Consult your Ecolab representative for specific use instructions and recommended dispensing equipment.

### FOR INDUSTRIAL USE ONLY

### READ SAFETY DATA SHEET (SDS) BEFORE USING THIS PRODUCT

**EMERGENCY HEALTH INFORMATION:** 1 800 328 0026. If located outside the United States and Canada, call collect 1 651 222 5352 (number is in the US).

### Principal display panel and representative label

**ECOLAB** 

**Eco-Flex**<sup>TM</sup> Concentrate

**Teat Dip Concentrate** 

An aid in reducing the spread of organisms which may cause mastitis

Contains an emollient system

### **ACTIVE INGREDIENTS:**

INERT INGREDIENTS: 84.0%

(contains propylene glycol)

**TOTAL:** 100.0%

208 L (55 US GAL)

6302187

773446/5300/0618

This product may be patented | Este producto puede ser patentado: www.ecolab.com/patents

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www.ecolab.com · 773444/5301/0320



# **Eco-Flex<sup>™</sup> Concentrate**

### **Teat Dip Concentrate** Concentrado para el tratamiento de pezones

- · An aid in reducing the spread of organisms which may cause mastitis | Ayuda a evitar la proliferación de organismos que pueden causar mastitis
- · Contains an emollient system | Contiene un sistema emoliente

### ACTIVE INGREDIENTS:

Lactic acid	5.0%
Dodecyl Benzene Sulfonic Acid	10.0%
Pelargonic Acid	1.0%
INERT INGREDIENTS:	84.0%
(contains propylene glycol)	
TOTAL:	100.0%

### Danger | Peligro

KEEP OUT OF REACH OF CHILDREN | MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS FOR INDUSTRIAL USE ONLY | PARA USO INDUSTRIAL SOLAMENTE NOT FOR HUMAN USE | NO ES PARA USO HUMANO

Read other label for directions for use, first aid and precautionary statements Lea la otra etiqueta para direcciones de uso, primeros auxilios y medidas preventivas

773446/5300/0618





Teat Spray Roceador de tetina

208 L (55 US GAL) 6302187



# Eco-Flex Concentrate

Concentrado para el tratamiento de pezones



### **Eco-Flex<sup>™</sup> Concentrate**

### **Teat Dip Concentrate**

FOR INDUSTRIAL USE ONLY

DIRECTIONS:

CO-FLEX CONCENTRATE MUST BE DILUTED BEFORE USE
DO NOT MIX WITH ANYTHING BUT COOL. POTABLE WATER
FOR USE ONLY IN A DISPENSING SYSTEM RECOMMENDED BY ECOLAB
PRe-Dipping Dilution Parameters: A dilute solution of a 0.5% lactic acid, 1.0% dodecyl benzene sulfonic acid and 0.1%
pelargonic acid teat dip will consist of 1 part Eco-Flex Concentrate and 9 parts potable water by volume.
Post Dipping Dilution Parameters: A dilute solution of a 0.5% lactic acid, 1.0% dodecyl benzene sulfonic acid and 0.1%
pelargonic acid teat dip with additive will consist of 1 part Eco-Flex Additive with 12.50 parts water and 1.50 parts Eco-Flex
Concentrate by volume. Concentrate by volume.

IMPORTANT: Never use concentrated product on teats. Once concentrated teat dip product has been properly diluted, do not

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\*\*Udder Prep: When using an udder wash step before miking, make sure to wash teats with appropriate udder wash solution using proper cleaning procedures. Teats should then be dried with single-service towels.

\*\*Application of Diluted Eco-Flex Concentrate\*\*

\*\*Directions for Teat Dinning.\*\*

Application or Diluted Eco-Fiex Concentrate

Directions for Teat Dipping

Pre-Milk Dipping: Fill teat dip cup with diluted Eco-Fiex Concentrate. Before each cow is milked, dip each teat full-length into
the teat dip cup containing diluted Eco-Fiex Concentrate. Wipe teats dry after dipping using single-service towels to avoid

contemporation of milk

contamination of milk.

Post-Milk Dipping: Using fresh Final Post RTU product, dip each teat full-length into the teat dip cup. Do not wipe. Allow to air dry. Do not turn cows out in freezing weather until the product is completely dry

dry. Do not turn cows out in freezing weather until the product is completely dry.

<u>Directions for Peat Spraying.</u>

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

<u>Post-Milk Spraying: Using fresh Final Post RTU product, spray entire teat immediately after each milking. Do not twin to air dry. Do not turn cows out in freezing weather until the product is completely dry.

<u>Expanded Usage: When freshening cows, begind pipping teats twice daily for about 10 days before calving.</u>

<u>PRECAUTION: Eco-Flex 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.</u></u>

Consult your Ecolab representative for specific use instructions and recommended dispensing equipment.

### KEEP OUT OF REACH OF CHILDREN

### NOT FOR HUMAN USE

### Danger

Causes severe skin burns and eye damage.

Wash skin thoroughly after handling. Wear protective gloves/ protective clothing/ eye protection/ face protection

Do not mix with bleach or other chlorinated products - will cause chlorine gas.

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This product may be patented | Este producto puede ser patentado: www.ecolab.com/patents

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### Concentrado para el tratamiento de pezones

PARA USO INDUSTRIAL SOLAMENTE

INSTRUCCIONES:

ECO-FLEX CONCENTRATE DILUIR ANTES DE USAR
MEZCLAR EXCLUSIVAMENTE CON AGUA POTABLE Y A TEMPERATURA FRESCA
PARA USO EXCLUSIVO EN SISTEMAS DE DISPENSADO RECOMENDADOS POR ECOLAB
PARA USO EXCLUSIVO EN SISTEMAS DE DISPENSADO RECOMENDADOS POR ECOLAB
Parámetros de dilución previa a la immersión: Una solución diluida de baño antiséptico para pezón de 0.5% de ácido
láctico, 10% ácido sulfónico del benceno de dodecil y 0.1% ácido pelargónico esará compuesta por 1 parte de Eco-Flex
Concentrate y partes de agua potable por volumen.
Parámetros de dilución posterior a la immersión: Una solución diluida de baño antiséptico para pezón de 0.5% de ácido
láctico 1.0% ácido sulfónico de Denceno de desceiu o 10% ácido polargonico que potitás potar o proporta por lacata del

Parámetros de dilución posterior a la inmersión: Una solución diluida de baño antiséptico para pezón de 0.5% de ácido del cáctico, 1.0% ácido suffoncio del beneceno de dodecii y 0.1% ácido pelargónico con aditivo estará compuesta por 1 parte del Eco-Flex Additive con 12.50 partes de agua y 1.50 partes de Eco-Flex Concentrate por volumen.

IMPORTANTE: Nunca use producto concentrado en los pezones. Una vez que el antiséptico para pezón concentrado haya sido diluido adecuadamente, no lo uvelva a diluir con agua ni lo mezole con ortos productos para baño de pezones. Si el producto del recipiente para realizar el baño está visiblemente sucio, deseche el contenido y rellene el recipiente con producto fresco.

No vuelva a utilizar el producto ni vuelva a colocar producto sin usar en el contenedor original.

Preparado para ubres: Si se realiza un paso de limpieza de ubres antes del ordeño, asegúrese de limpiar los pezones con una solución para limpieza de ubres adecuada y procedimientos de limpieza apropiados. Los pezones deben secarse con talalas de uso nicino.

toallas de uso único.

### Aplicación del diluido Eco-Flex Concentrate

Instrucciones para el sellado del pezón

Sellado del pezón previo al ordeño: Antes de ordeñar cada vaca, bañe toda la superficie de cada pezón en un recipiente
que contenga producto Final Pre RTU fresco. Limpie los pezones con toallas de uso único después del baño para evitar la
contaminación de la leche.

contaminación de la lecire. S**ellado del pezón posterior al ordeño:** Bañe toda la superficie de cada pezón en un recipiente que contenga producto Final Post RTU fresco. No utilice paños. Deje secar al aire. No deje a las vacas expuestas a un clima helado hasta que el producto se haya secado por completo

haya secado por completo.

Instrucciones para el rociado de pezones

Rociado previo al ordeño: Antes de ordeñar cada vaca, rocíe toda la superficie de cada pezón con producto Final Pre RTU
fresco. Limple los pezones con toalias de uso único después del baño para evitar la contaminación de la leche.

Rociado de pezones sosterior al ordeño: Inmediatamente después del ordeño, rocíe toda la superficie de cada pezón con
producto Final Post RTU fresco. No utilice paños. Deje secar al aire. No deje a las vacas expuestas a un clima helado hasta que
el producto se haya secado por completo.

Otros usos: Si la vaca va a parir, comience a realizar el baño dos veces al día unos 10 días antes del parto.

PRECAUCIÓN: Eco-Dine Concentrate no está pensado para curar ni ayudar a sanar los pezones agrietados o irritados. Como
cualquier germicida, el producto puede causar irritación o sensibilización en los animales sensibles. Si los pezones están
agrietados o irritados, encarque a un veterinario que examine la condición y la trate si es necesario.

Consulte con su representante de Ecolab para obtener instrucciones específicas sobre el uso y el equipo dispensador recomendado.

### MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS

### NO ES PARA USO HUMANO

### Peligro

Provoca graves quemaduras en la piel y lesiones oculares.

Lavarse la piel cuidadosamente después de la manipulación. Usar quantes/ropa de protección/equipo de protección para los

No mezclar con leiía u otros productos clorados - puede liberar cloro gaseoso

No mezciar con leja u otros productos clorados - puede liberar citoro gaseoso.

EN CASO DE INGESTIÓN: Enjugagar la boca. No provocar el vómito. EN CASO DE CONTACTO CON LA PIEL (o el pelo): Ouitar i immediatamente toda la ropa contaminada. Enjuagar la piel con agua/ducharse. EN CASO DE INHALACIÓN transportar a puersona al aire libre y mantenerla en una posición que le facilite la respiración. Llamar inmediatamente a un CENTRO DE TOXICOLOGIA/médico. EN CASO DE CONTACTO CON LOS OLOS: Enjuagar con aqua cuidadosamente durante varios minutos. Ouitar las lentes de contacto cuando estén presentes y pueda hacerse con facilidad. Prosequir con el lavado. Liamar inmediatamente a un CENTRO DE TOXICOLOGIA o a un médico. Lavar la ropa contaminada antes de volverla a usar.

### LEA LA FICHA DE DATOS DE SEGURIDAD ANTES DE USAR EL PRODUCTO

INFORMACIÓN DE EMERGENCIA SOBRE SALUD: 1 800 328 0026. Si está fuera de los Estados Unidos y Canadá, llame a cobro revertido al 1 651 222 5352 (número en los EE.UU.).

### ECO-FLEX CONC

lactic acid, dodecylbenzenesulfonic acid, pelargonic acid solution

Product Information			
Product Type	OTC ANIMAL DRUG	Item Code (Source)	NDC:47593-589
Route of Administration	TOPICAL		

Active Ingredient/Active Moiety			
Ingredient Name	Basis of Strength	Strength	
LACTIC ACID (UNII: 33X04XA5AT) (LACTIC ACID - UNII:33X04XA5AT)	LACTIC ACID	50 mg in 1 mL	
<b>DO DECYLBENZENES ULFONIC ACID</b> (UNII: 60 NSK897G9) (DODECYLBENZENES ULFONIC ACID - UNII:60 NSK897G9)	DODECYLBENZENES ULFONIC ACID	100 mg in 1 mL	
PELARGONIC ACID (UNII: 97SEH7577T) (PELARGONIC ACID - UNII:97SEH7577T)	PELARGONIC ACID	10 mg in 1 mL	

Inactive Ingredients	
Ingredient Name	Strength

WATER (UNII: 059QF0KO0R)	
PROPYLENE GLYCOL (UNII: 6DC9Q167V3)	1

P	Packaging			
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:47593-589-17	18900 mL in 1 PAIL		
2	NDC:47593-589-21	208000 mL in 1 DRUM		
3	NDC:47593-589-44	1134000 mL in 1 CONTAINER		
4	NDC:47593-589-42	5700 mL in 1 BOTTLE, PLASTIC		
5	NDC:47593-589-35	2000000 mL in 1 CONTAINER		

Marketing Information			
Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		06/25/2018	

## Labeler - Ecolab Inc. (006154611)

Revised: 12/2020 Ecolab Inc.