

OPTIMA PLUS CONCENTRATE- 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.

DANGER

KEEP OUT OF REACH OF CHILDREN

FOR INDUSTRIAL USE ONLY

NOT FOR HUMAN USE

CAUSES EYE AND SKIN BURNS. Wear impervious gloves, chemical splash goggles and apron. Wash thoroughly after handling.

DIRECTIONS:

OPTIMA PLUS 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

Dilution Parameters: A dilute solution of a 0.5% iodine teat dip will consist of 3 parts potable water and 1 part Optima Plus 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 Optima Plus Concentrate

Directions for Teat Dipping

Pre-Milk Dipping: Before each cow is milked, and using fresh Optima Plus Concentrate, dip each teat full-length into the teat dip cup. Wipe teats after dipping using single-service towels to avoid contamination of milk.

Post-Milk Dipping: Using fresh Optima Plus Concentrate, 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, and using fresh Optima Plus Concentrate, spray entire teat. Wipe teats after dipping using single-service towels to avoid contamination of milk.

Post-Milk Spraying: Using fresh Optima Plus Concentrate, 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: Optima 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 Optima Plus Concentrate within twelve (12) months of blended date. Consult your Ecolab representative for specific use instructions and recommended dispensing equipment.

FIRST AID

Eye Contact: In case of contact, immediately flush eyes with cool running water. Remove contact lenses and continue flushing with plenty of water for at least 15 minutes. Get medical attention immediately.

Skin Contact: In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. Clean shoes thoroughly before reuse. Inhalation: No special measures required. Treat symptomatically.

Ingestion: Get medical attention if symptoms occur.

READ MATERIAL SAFETY DATA SHEET (MSDS) 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).

Representative Label and Principal Display Panel

ECOLAB

Optima Plus Concentrate

Iodine Teat Dip Concentrate

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

Contains an emollient system (glycerin and propylene glycol) 29%

ACTIVE INGREDIENT:

Titrateable Iodine.....1.82%

INERT INGREDIENTS:.....98.18%

TOTAL:.....100.00%

57l (15 US gal)

6300454

702804/5300/0412

Ecolab · 370 Wabasha Street N · St Paul MN 55102-1390 USA · tel: 1 800 392 3392

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www.ecolab.com · 702822/5300/0412



Optima™ Plus Concentrate

Iodine Teat Dip Concentrate Concentrado para el tratamiento de pezones con Iodo

- 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 (glycerin and propylene glycol) 29% | Contiene un sistema emoliente (glicerina y glicol propileno) 29%

ACTIVE INGREDIENT:	
Titratable Iodine.....	1.82%
INERT INGREDIENTS:	
.....	98.18%
TOTAL:	100.00%

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



Teat Dip
Baño de tetina



Teat Spray
Roceador de tetina

57 L (15 US gal)
6300454



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Concentrado para el tratamiento de pezones con Iodo

PARA USO INDUSTRIAL SOLAMENTE

INSTRUCCIONES:

OPTIMA PLUS CONCENTRATE DEBE DILUIRSE ANTES DE USAR

NO MEZCLAR CON NADA QUE NO SEA AGUA POTABLE FRÍA

USAR ÚNICAMENTE EN UN SISTEMA DE DOSIFICACIÓN RECOMENDADO POR ECOLAB

Parámetros de dilución: Una solución diluida de baño antiséptico para pezones con Iodo al 0.5% contendrá 3 partes de agua potable y 1 parte de Optima Plus Concentrate por volumen.

IMPORTANTE: Nunca utilice el producto concentrado sobre los pezones. Una vez que el producto para baño de pezones concentrado se haya diluido, no lo vuelva a diluir con agua ni lo mezcle con otros 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 toallas de uso único.

Aplicación de Optima Plus Concentrate diluido

Instrucciones para el sellado de pezones

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

Sellado del pezón posterior al ordeño: Bañe toda la superficie de cada pezón en un recipiente que contenga Optima Plus Concentrate fresco. No utilice paños. Deje secar al aire. No deje las vacas en un clima helado hasta que el producto se 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 Optima Plus Concentrate fresco. Limpie los pezones con toallas de uso único luego del baño para evitar la contaminación de la leche.

Rociado de pezones posterior al ordeño: Inmediatamente después del ordeño, rocíe toda la superficie de cada pezón con Optima Plus Concentrate fresco. No utilice paños. Deje secar al aire. No deje las vacas en un clima helado hasta que el producto se haya secado por completo.

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

PRECAUCIÓN: Optima Plus 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, encargue a un veterinario que examine la condición y la trate si es necesario.

AVISO: Utilice Optima Plus Concentrate mezclado dentro de los doce (12) meses a partir de la fecha de mezclado.

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

PELIGRO!

PROVOCA QUEMADURAS EN LOS OJOS Y LA PIEL. Usar guantes impermeables, anteojos de seguridad a prueba de salpicaduras químicas y delantal. Lávese completamente después del manejo.

PRIMEROS AUXILIOS

Contacto con los ojos: En caso de contacto, lávese de inmediato los ojos con agua fría corriente. Qúitese los lentes de contacto y continúe lavándose con abundante agua durante 15 minutos por lo menos. Obtenga atención médica inmediatamente.

Contacto con la piel: En caso de contacto, lave abundante con agua por lo menos durante 15 minutos mientras se quita la ropa contaminada y los zapatos. Obtenga atención médica inmediatamente. Lavar la ropa antes de volver a usarla. Limpiar el calzado completamente antes de volver a usarlo.

Inhalación: No se requieren medidas especiales. Tratar sintomáticamente.

Ingestión: Obtenga atención médica si se presentan síntomas.

LEA LA HOJA DE DATOS DE SEGURIDAD ANTES DE USAR ESTE 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.).

OPTIMA PLUS CONCENTRATE

iodine solution

Product Information

Product Type	OTC ANIMAL DRUG	Item Code (Source)	NDC:47593-141
Route of Administration	TOPICAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
IODINE (UNII: 9679TC07X4) (IODINE - UNII:9679TC07X4)	IODINE	18.2 mg in 1 mL

Inactive Ingredients

Ingredient Name	Strength
WATER (UNII: 059QF0KO0R)	
GLYCERIN (UNII: PDC6A3C0OX)	
PROPYLENE GLYCOL (UNII: 6DC9Q167V3)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:47593-141-17	57000 mL in 1 DRUM		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		02/06/1995	

Labeler - Ecolab Inc. (006154611)

Revised: 10/2025

Ecolab Inc.