

**IO MIX PLUS- 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.*

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**FOR INDUSTRIAL USE ONLY**

**KEEP OUT OF REACH OF CHILDREN**

**NOT FOR HUMAN USE**

**Attention**

For External Use Only

Wash hands thoroughly after handling.

Get medical advice/ attention if you feel unwell.

**DIRECTIONS:**

**IO MIX PLUS 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 Parameter:** A dilute solution of a 0.5% iodine teat dip will consist of 87.5% potable water and 12.5% IO Mix Plus by volume. A dilute solution of a 1% iodine teat dip will consist of 75% potable water and 25% IO Mix Plus by volume.

**IMPORTANT:** Do not mix IO Mix Plus or diluted IO Mix Plus with any other products unless specified in the 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 IO Mix Plus. If product in dip cup becomes visibly dirty, discard contents and replenish with diluted, ready-to-use 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.

**Application of Diluted IO Mix Plus**

**Directions for Teat Dipping**

**Pre-Milk Dipping:** Fill teat dip cup with diluted IO Mix Plus. Before each cow is milked, dip each teat fulllength into the teat dip cup containing diluted IO Mix Plus. 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 IO Mix Plus. Allow to air dry. Do not wipe. Always use fresh, diluted IO Mix Plus. 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 IO Mix Plus. 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 IO Mix Plus. Allow to air dry. Do not wipe. Always use fresh, diluted IO Mix Plus. Do not turn cows out in freezing weather until diluted IO Mix Plus is completely dry.

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

**PRECAUTION:** IO Mix Plus 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 product within six (6) months of blended date.

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

## **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).

## **Representative label and principal display panel**

### **A&L Laboratories**

### **IO Mix Plus™**

### **Iodine Teat Dip Concentrate**

- **An aid in reducing the spread of organisms which may cause mastitis**
- **Does not contain Nonylphenol Ethoxylate (NPE)**

### **ACTIVE INGREDIENT:**

Titratable iodine .....3.6%

**INERT INGREDIENTS:**..... 96.4%

(contains propylene glycol, glycerin)

**TOTAL:**.....100.0%

**18.9 L (5 US GAL)**

**6301326**

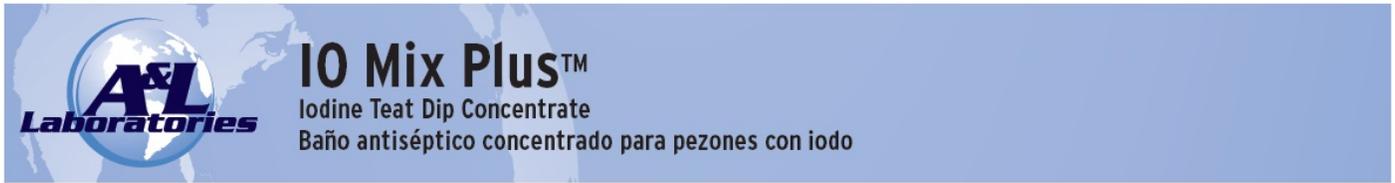
Manufactured by

Ecolab · 1 Ecolab Place · St Paul MN 55102 USA · tel: 1 800 392 3392

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Made in U.S.A.

760633/5301/1017



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Manufactured by  
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760633/5301/1017

- Ayuda a evitar la proliferación de organismos que pueden causar mastitis
- No contiene Etoxiolatos de nonilfenol

**PARA USO INDUSTRIAL SOLAMENTE**

**INSTRUCCIONES:**

IO MIX PLUS DILUIR ANTES DE USAR

NO MEZCLAR CON NADA QUE NO SEA AGUA POTABLE FRÍA

USAR ÚNICAMENTE EN UN SISTEMA DE DOSIFICACIÓN RECOMENDADO POR ECOLAB

**Parámetro de dilución:** Una solución diluida de baño antiséptico para pezones con yodo al 0.5% contendrá 87.5% de agua potable y 12.5% de IO Mix Plus por volumen. Una solución diluida de baño antiséptico para pezones con yodo al 1% contendrá 75% de agua potable y 25% de IO Mix Plus por volumen.

**IMPORTANTE:** No mezcle IO Mix Plus o IO Mix Plus diluido con otros productos a menos que se indique en las instrucciones de uso del producto. Si el producto fuese transferido desde este envase a cualquier otro, asegúrese de que ese otro envase haya sido íntegramente prelavado y que contenga el etiquetamiento del envase de IO Mix Plus.

Si el producto en el recipiente para realizar el baño está visiblemente sucio, deseché el contenido y rellene el recipiente con producto diluido y listo para usar. No vuelva a utilizar el mismo producto, ni vuelva a colocar el producto sin usar dentro del envase original.

**Antes de ordeñar:** Lave los pezones completamente justo antes de ordeñar con una solución de lavado apropiada para ubres o baño antiséptico para pezones previo al ordeño, o rocíe el pezón para evitar la contaminación de la leche. Posteriormente, los pezones se deben secar con toallas de servicio único o descartables. Utilice el procedimiento adecuado para el lavado o el prelavado antiséptico de las ubres.

**Aplicación de dilución IO Mix Plus**

**Instrucciones para realizar el sellado del pezón**

**Sellado del pezón previo al ordeño:** Llene el recipiente para el baño de pezones con IO Mix Plus diluido. Antes de ordeñar cada vaca, bañe toda la superficie del pezón en el recipiente que contiene IO Mix Plus diluido. Seque los pezones después de realizar el sellado, utilizando toallas desechables para evitar la contaminación de la leche.

**Sellado del pezón posterior al ordeño:** Inmediatamente después de ordeñar cada vaca, bañe toda la superficie del pezón en el recipiente que contiene IO Mix Plus diluido. Deje secar al aire. No utilice paños. Siempre utilice IO Mix Plus fresco y diluido. Hasta que IO Mix Plus no se haya secado completamente, no saque las vacas al exterior en climas fríos.

**Instrucciones para el Rociado de los Pezones**

**Rociado previo al ordeño:** Antes de ordeñar cada vaca, rocíe toda la superficie del pezón con IO Mix Plus diluido. Seque los pezones después de rociarlos utilizando toallas de un solo servicio para evitar la contaminación con la leche.

**Rociado posterior al ordeño:** Inmediatamente después de ordeñar cada vaca, rocíe toda la superficie del pezón con IO Mix Plus diluido. Deje secar al aire. No utilice paños. Siempre utilice IO Mix Plus fresco y diluido. No deje las vacas en un clima helado antes de que IO Mix Plus diluido se haya secado por completo.

**Use Expandido:** Al refrescar a las vacas, comience con un baño antiséptico de sus pezones dos veces por día por aproximadamente 10 días antes de parir.

**PRECAUCIÓN:** IO Mix Plus no está diseñado para curar o ayudar con la cicatrización de los pezones agrietados o irritados. Como cualquier otro germicida, puede provocar irritación o sensibilización en animales sensibles. En caso de irritación o agrietamiento de los pezones, haga examinar dichas afecciones y, de ser necesario, hágalas tratar con un veterinario.

**AVISO:** Utilice el producto mezclado dentro de 6 meses de la fecha de mezcla.

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 USA HUMANO**

**Atención**

Solo de uso externo

Lavarse las manos cuidadosamente después de la manipulación.

Consultar a un médico si la persona se encuentra mal.

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.).

18.9 L (5 US GAL)

6301326



**IO MIX PLUS**

iodine solution

**Product Information**

<b>Product Type</b>	OTC ANIMAL DRUG	<b>Item Code (Source)</b>	NDC:47593-531
<b>Route of Administration</b>	TOPICAL		

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
<b>IODINE</b> (UNII: 9679TC07X4) (IODINE - UNII:9679TC07X4)	IODINE	36 mg in 1 mL

**Inactive Ingredients**

Ingredient Name	Strength
<b>WATER</b> (UNII: 059QF0KO0R)	

**GLYCERIN** (UNII: PDC6A3C00X)

**PROPYLENE GLYCOL** (UNII: 6DC9Q167V3)

### Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:47593-531-16	18900 mL in 1 PAIL		
2	NDC:47593-531-17	56800 mL in 1 DRUM		
3	NDC:47593-531-21	208000 mL in 1 DRUM		
4	NDC:47593-531-44	1150000 mL in 1 CONTAINER		

### Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		03/17/2013	

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

Revised: 9/2025

Ecolab Inc.