

**IO-SHIELD- 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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**CAUTION!**  
FOR INDUSTRIAL USE ONLY - NOT FOR HOUSEHOLD USE  
KEEP OUT OF REACH OF CHILDREN  
NOT FOR HUMAN USE.

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**▣DIRECTIONS:**

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

**IMPORTANT:** Do not mix Io-Shield with water, any other teat dips, or 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-Shield.

If product in dip cup becomes visibly dirty, discard contents and replenish with undiluted 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.

**Post-Milk Dipping:** Immediately after each milking, use Io-Shield at full strength. Dip each teat full-length into the teat dip cup containing Io-Shield. Allow to air dry. Do not wipe. Always use fresh, full strength Io-Shield. Do not turn cows out in freezing weather until Io-Shield is completely dry.

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

**PRECAUTION:**

Io-Shield 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.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION!**

MAY CAUSE EYE AND SKIN IRRITATION. Use suitable protective equipment. Wash thoroughly after handling.

**FIRST AID**

**Eye Contact:** In case of contact, immediately flush eyes with plenty of water. Remove contact lenses and flush again. Get medical attention if irritation persists.

**Skin Contact:** In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if irritation persists. 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).

**PRINCIPAL DISPLAY PANEL/REPRESENTATIVE LABEL**

**ECOLAB®**

**Io-Shield™**

**Iodine Barrier Teat Dip**

- **An aid in reducing the spread of organisms which may cause mastitis**
- **Contains an emollient system (glycerin and sorbitol) 6%**

ACTIVE INGREDIENT:

Iodine.....0.25%

INERT INGREDIENTS:.....99.75%

TOTAL:.....100.00%

18.9 L (5 US gal)

6300412

Read other label for directions for use, first aid and precautionary statements

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

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Made in United States

www.ecolab.com · 701703/5300/1111



KEEP FROM  
FREEZING  
NO DEJE QUE  
SE CONGELE

## Io-Shield™

### Iodine Barrier Teat Dip Sellador de Barrera para 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 sorbitol) 6% | Contiene un sistema emoliente (glicerina y sorbitol) 6%

**ACTIVE INGREDIENT:**

Iodine	0.25%
<b>INERT INGREDIENTS:</b>	<b>99.75%</b>
<b>TOTAL:</b>	<b>100.00%</b>

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FOR INDUSTRIAL USE ONLY - NOT FOR HOUSEHOLD USE | PARA USO INDUSTRIAL  
SOLAMENTE - NO ES PARA USO DOMESTICO

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



Teat Dip  
Baño de tetina

18.9 L (5 US gal)

# 6300421



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

701679/5300/1111



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**Sellador de Barrera para Pezones con Iodo**  
**PARA USO INDUSTRIAL SOLAMENTE**

**INSTRUCCIONES:**

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

**IMPORTANTE:** No mezcle Io-Shield con agua, con ningún baño antiséptico para pezones, ni con ningún otro producto a menos que los mismos hayan sido especificados 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-Shield.

Si el producto del porta baño antiséptico se tornara visiblemente sucio, deseche su contenido y vuelva a reponerlo con el producto no diluido. 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 prebañado antiséptico de las ubres.

**Sellado del pezón previo al ordeño:** Llene el recipiente para sellado del pezón con Io-Shield. No lo diluya. Antes de ordeñar cada vaca, coloque toda la superficie del pezón en el recipiente para sellado que contiene Io-Shield. Seque los pezones después de realizar el sellado, utilizando toallas desechables para evitar la contaminación de la leche.

**Uso 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-Shield 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.

**MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS**

**PRECAUCIÓN!**

**PUEDE CAUSAR IRRITACIÓN OCULAR Y EPITELIAL.** Use equipo protector adecuado. Lávese completamente después del manejo.

**PRIMEROS AUXILIOS**

**Contacto con los ojos:** En caso de contacto, lávese de inmediato los ojos con abundante agua. Quite los lentes de contacto y lávese nuevamente. Obtenga atención médica si persiste la irritación.

**Contacto con la piel:** En caso de contacto, lavar la piel inmediatamente con agua abundante. Quite la ropa y calzado contaminados. Obtenga atención médica si persiste la irritación. Lavar la ropa antes de volver a usarla. Limpiar el calzado completamente antes de volver a usarlo.

**Inhalación:** No se requieren medidas especiales. Tratar sintómicamente.

**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.).

Ecolab: 370 Wabasha Street N. St. Paul MN 55102-1390 USA. Tel: 1 800 392 3392  
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## IO-SHIELD

iodine solution

### Product Information

<b>Product Type</b>	OTC ANIMAL DRUG	<b>Item Code (Source)</b>	NDC:47593-132
<b>Route of Administration</b>	TOPICAL		

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
IODINE (UNII: 9679TC07X4) (iodine - UNII:9679TC07X4)	IODINE	2.59 mg in 1 mL

### Inactive Ingredients

Ingredient Name	Strength
WATER (UNII: 059QF0KO0R)	

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:47593-132-11	3780 mL in 1 JUG		
2	NDC:47593-132-35	1150000 mL in 1 CONTAINER		
3	NDC:47593-132-16	18930 mL in 1 PAIL		
4	NDC:47593-132-17	56780 mL in 1 DRUM		
5	NDC:47593-132-21	208200 mL in 1 DRUM		

**Marketing Information**

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		05/25/1993	

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

Revised: 6/2015

Ecolab Inc.