ASTRI IO BARRIER- 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.

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:

ASTRI IO BARRIER IS INTENDED TO BE USED WITH LELY ROBOTIC MILKING SYSTEMS

IMPORTANT: Do not further dilute with water or mix with any other teat dips/sprays. If product becomes visibly dirty, discard contents and replenish with fresh product. Do not reuse or return any unused product to the original container.

Pre-Milking/Prepping: Teats should be prepped according to the recommendations of Lely, using the appropriate Astri brush wash product. **Post-Milk Spraying:** Using fresh Astri IO Barrier, spray the full-length of each teat. 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 spraying teats twice daily for about 10 days before calving.

PRECAUTION: Astri IO Barrier 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.

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).

Astri IO Barrier Lely

Barrier Teat Spray **6302172**

ACTIVE INGREDIENTS:

| lodine | 0.15% |
|---------------------|----------------|
| INERT INGREDIENTS: | <u>99.85%</u> |
| (contains glycerin) | |
| TOTAL: | 100 0 % |

Does not contain Nonylphenol ethoxylate (NPE)

www.lely.com

PRODUCED BY

ECOLAB Astri IO Barrier Lely

FOR COMMERCIAL USE ONLY An aid in reducing the spread of organisms which may cause mastitis

56.7 L (15 US GAL)

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Post-Milk Spraying: Using fresh Astri 10 Barrier, spray the full-length of each teat. 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 spraying teats twice daily for about 10 days before calving.

PRECAUTION: Astri IO Barrier 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.

INSTRUCCIONES:

ASTRI IO BARRIER DEBE SER USADO CON LOS SISTEMAS ROBOTICOS DE ORDEÑADO MARCA LELY

IMPORTANTE: 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

Pre-ordeño/Preparación: Los pezones se deben de preparar de acuerdo con las recomendaciones de Lely, utilizando el producto de lavado con cepillo Astri adecuado.

Rociado del pezón posterior al ordeño: Utilice Astri 10 Barrier fresco, rocíe el largo total de cada ubre. No limpie. Permita el secado por el aire. No se lo retire a las vacas en un clima de congelamiento hasta que el producto esté completamente seco.

Uso ampliado: Cuando las vacas se encuentren en lactancia, comience a rociar las ubres dos veces al día durante unos 10 días antes de dar a luz.

PRECAUCIÓN: Astri 10 Barrier no está pensado para curar ni avudar 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.

Astri 10 Barrier

Barrier Teat Spray Barrera protectora para ubres

ACTIVE INGREDIENTS: INERT INGREDIENTS: (contains glycerin)

Does not contain Nonylphenol ethoxylate (NPE) No contiene Etoxilatos de nonifenol





www.lelv.com

Astri IO Barrier ECOLAB

FOR COMMERCIAL USE ONLY

PARA USO COMERCIAL SOLAMENTE

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

Ayuda a evitar la proliferación de organismos que pueden causar mastitis

56.7 L (15 US GAL)

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

READ SAFETY DATA SHEET (SDS) BEFORE USING THIS PRODUCT

EMERGENCY HEALTH INFORMATION: 1800 328 0026. If located outside the United States and Canada, call collect 1651 222 5352 (number is in the US).

MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS NO ES PARA USO 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 EMERGENCY HEALTH INFORMATION: 1800 328 0026. If located outside the United States and Canada, call collect 1 651 222 5352 (number is in the US).

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ASTRI IO BARRIER

iodine solution

Product Information Product Type OTC ANIMAL DRUG Item Code (Source) NDC:47593-587 **Route of Administration TOPICAL**

| Active Ingredient/Active Moiety | | | | | |
|--|-------------------|----------------|--|--|--|
| Ingredient Name | Basis of Strength | Strength | | | |
| IODINE (UNII: 9679TC07X4) (IODINE - UNII:9679TC07X4) | IODINE | 1.5 mg in 1 mL | | | |

| Packaging | | | | | | |
|-----------|------------------|---------------------|-----------------------------|--------------------|--|--|
| # | Item Code | Package Description | Marketing Start Date | Marketing End Date | | |
| 1 | NDC:47593-587-17 | 56700 mL in 1 DRUM | | | | |
| 2 | NDC:47593-587-21 | 208000 mL in 1 DRUM | | | | |

| Marketing Information | | | | | |
|-----------------------|---|-------------------------|-----------------------|--|--|
| Marketing Category | Application Number or Monograph Citation | Marketing Start Date | Marketing End Date | | |
| unapproved drug other | | 06/08/2018 | | | |
| 00 | | | | | |

Labeler - Ecolab Inc. (006154611)

Revised: 11/2025 Ecolab Inc.