

**AL LABORATORIES IOKOTE II - iodine liquid**  
**EXL Laboratories, LLC**

*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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**Usage Directions Active Ingredient**

**USAGE DIRECTIONS**

**POST-DIPPING:** Dip teats with undiluted product after milking. Allow to air dry. With freshening cows, begin dipping teats twice daily for about 10 days before calving. For dry cows, dip/spray teats once a day for 3-4 days following the last milking. **DURING COLD WEATHER** do not turn out cows until teats are dry.

**WARNING:** To avoid contamination of milk, wash udder and teats, then dry each cow's udder and teats with clean towels before milking.

**DO NOT USE THIS PRODUCT FOR CLEANING AND/OR SANITIZING EQUIPMENT**

**IMPORTANT: TEAT IRRITATION OR CHAPPING:** Teat dips have the potential to cause irritation or chapping. If you observe abnormal irritation or chapping, call 1-800-225-3832 or contact your dealer.

**ACTIVE INGREDIENTS:** Nonylphenolyethoxy (12 moles EO) ethanol-iodine complex providing 1.0% titratable iodine (10,000 mg/L)

Contains 10% skin conditioners.

**Caution First Aid Storage and Disposal**

**CAUTION**

**KEEP OUT OF REACH OF CHILDREN**

**HARMFUL IF SWALLOWED – HARMFUL IF INHALED – CAUSES EYE IRRITATION**

**SEE BELOW FOR ADDITIONAL PRECAUTIONS OR CONSULT MSDS SHEET**

**TOLL FREE EMERGENCY NUMBER: 1-800-424-9300**

**PRECAUTIONS:** Protect eyes from contact with this product. Keep container tightly closed when not in use. Use with adequate ventilation. Wash thoroughly after handling product.

**FIRST AID:**

**EXTERNAL:** In case of contact, immediately flush contaminated skin with plenty of water. If irritation occurs and persists call a physician.

**INTERNAL:** If conscious, dilute by giving several glasses of water or milk. Do not induce vomiting. If vomiting does occur, repeat giving several glasses of water or milk. Give prompt medical attention. **NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.**

**EYES:** Immediately flush with plenty of clean running water for at least 15 minutes holding eyelids apart to ensure flushing of the entire eye surface. If irritation persists, call a physician.

**STORAGE AND DISPOSAL:** Store this product in a cold, dry area away from direct sunlight and heat to avoid deterioration. Store in a locked cabinet or room to keep it out of the reach of children. Dispose of according to Federal, State, and local laws.

**SPILLAGE:** In case of small spill (less than one gallon), flood area with large quantity of water. For larger spills, contain and remove with inert absorbent and dispose of according to Federal, State, and local laws.

**KEEP FROM FREEZING**

## Product Label

A and L Laboratories

IOKOTE II™


1% IODINE POST-MILKING BARRIER TEAT DIP

Manufactured by: EXL Laboratories, LLC. 1001 Glenwood Ave. Minneapolis, MN 55405

Net Contents: 55 GALLONS (208.2 L)

Lot #: 00011022A Expires: 11/2014

Part #: 822216



AL  
Laboratories


# IOKOTE II™

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**POST-DIPPING:** Dip teats with undiluted product after milking. Allow to air dry. With freshening cows, begin dipping teats twice daily for about 10 days before calving. For dry cows, dip spray teats once a day for 3-4 days following the last milking. **DURING COLD WEATHER** do not turn out cows until teats are dry.  
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**EYES:** Immediately flush with plenty of clean running water for at least 15 minutes holding eyelids apart to ensure flushing of the entire eye surface. If irritation persists, call a physician.  
**STORAGE AND DISPOSAL:** Store this product in a cool, dry area away from direct sunlight and heat to avoid deterioration. Store in a locked cabinet or room to keep it out of the reach of children. Dispose of according to Federal, State, and local laws.  
**SPILLAGE:** In case of small spill (less than one gallon), flood area with large quantity of water. For larger spills, contain and remove with inert absorbent and dispose of according to Federal, State, and local laws.  
**KEEP FROM FREEZING**

Manufactured by:  
EXL Laboratories, LLC.  
1001 Glenwood Avenue,  
Minneapolis, MN 55405



**1% YODO BARRERA PARA TRATAR PEZONES LUEGO DEL ORDEÑO**

**INSTRUCCIONES DE USO**  
**BANO POSTERIOR:** Bañar los pezones con este producto sin diluir inmediatamente luego del ordeño. Dejar secar al aire. Reemplazar la solución si se vuelve visiblemente sucia. Con vacas que van a parir, comenzar a bañar los pezones dos veces al día por aproximadamente 10 días antes del parto. Para las vacas que no tienen leche, bañar los pezones con este producto sin diluir una vez al día durante varios días a continuación del último ordeño. **DURANTE TIEMPO FRIO** no secar las vacas afuera hasta que los pezones estén secos para prevenir el cuarteo y el congelamiento. Si es necesario, secar con una toalla de uso singular de papel.  
**ADVERTENCIA:** Para evitar la contaminación de la leche, lavar los pezones con un lavado de ubre eficaz o baño los pezones antes del ordeño con un baño de pezones. Previamente a cada ordeño secar la ubre y los pezones de cada vaca con toallas de uso singular limpias.  
**NO USAR PARA LIMPIAR Y/O HIGIENIZAR EL EQUIPO.**  
**IMPORTANTE - IRRITACION Y/O CUARTEO DE LOS PEZONES:** Los baños de los pezones pueden causar irritación a los lezones de la vaca o a las manos del ordeñador. En caso de observar una irritación anormal o cuarteo, dejar de usarlo y llamar al departamento de servicio técnico al 1-800-225-3832, o consultar a su representante.  
**INGREDIENTES ACTIVOS:** Nonylphenoxy polyethoxy (12 moles EO) etanol-yodo complejo proveyendo 1.0% de yodo titulable (10,000 ppm).  
Contiene 10% de acondicionadores de la piel

**ADVERTENCIA**  
**MANTENER FUERA DEL ALCANCE DE LOS NIÑOS**  
**CAUSA DAÑO SI ES INGERIDO - CAUSA DAÑO SI ES INHALADO - CAUSA IRRITACION DE LOS OJOS. LEA A CONTINUACION POR PRECAUCION Y/O CONSULTE EL MATERIAL DE INFORMACION SOBRE SEGURIDAD**  
**NUMERO DE EMERGENCIA SIN COSTO: 1-800-424-9300**  
**PRECAUCIONES:** Proteger los ojos del contacto con el producto. Mantener el recipiente bien cerrado cuando no se está usando. Usarlo donde haya ventilación adecuada. Lavarse bien luego de manipular el producto.  
**EXTERNNO:** En caso de contacto, inmediatamente lavar a chorro la piel contaminada con mucha agua. Si ocurre irritación y persiste, llamar a un médico.  
**INTERNO:** Si está consciente, diluir dándole varios vasos de agua o leche. No inducir el vómito. En caso de vómito, dar nuevamente varios vasos de agua o leche. Obtener atención médica rápidamente. **NO DAR NUNCA NADA POR LA BOCA A UNA PERSONA INCONSCIENTE.**  
**OJOS:** Lavar a chorro inmediatamente con mucha agua corriente y limpia al menos por 15 minutos, sosteniendo los párpados para asegurar el lavado a chorro de la superficie del ojo enteramente. Llamar a un médico.  
**ALMACENAMIENTO Y ELIMINACION:** Almacenar el producto en un lugar frío y seco, fuera del alcance de la luz solar en forma directa y del calor para evitar su deterioro. Almacenar en un gabinete o habitación con cerradura para mantenerlo fuera del alcance de los niños. Eliminar solo de acuerdo a las leyes federales, estatales y locales.  
**NO CONGELAR**

## AL LABORATORIES IOKOTE II

iodine liquid

### Product Information

Product Type	OTC ANIMAL DRUG	Item Code (Source)	NDC:50 138-216
Route of Administration	TOPICAL		

### Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
IODINE (UNII: 9679TC07X4) (IODINE - UNII:9679TC07X4)	IODINE	10000 mg in 1 L

## Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:50 138-216-01	9.5 L in 1 JUG		
2	NDC:50 138-216-02	19 L in 1 JUG		
3	NDC:50 138-216-03	56.8 L in 1 DRUM		
4	NDC:50 138-216-04	114 L in 1 DRUM		
5	NDC:50 138-216-05	208.2 L in 1 DRUM		
6	NDC:50 138-216-06	946 L in 1 DRUM		
7	NDC:50 138-216-07	1003 L in 1 DRUM		
8	NDC:50 138-216-08	1040 L in 1 DRUM		

## Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		02/01/1997	

**Labeler** - EXL Laboratories, LLC (927483458)

**Registrant** - EXL Laboratories, LLC (927483458)

## Establishment

Name	Address	ID/FEI	Business Operations
EXL Laboratories, LLC		927483458	api manufacture, manufacture

Revised: 11/2013

EXL Laboratories, LLC