

ASPEN IODINE CONCENTRATE 15X - 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.

Usage Directions Active Ingredient

USAGE DIRECTIONS

Concentrated teat dip. Do not use as-is. Must be diluted before use.

MIXING DIRECTIONS

- 1% Iodine Teat Dip: Mix 1 part product with 3 parts potable water
- 0.5% Iodine Teat Dip: Mix 1 part product with 7 parts potable water
- 0.25% Iodine Teat Dip: Mix 1 part product with 15 parts potable water

PRE-DIPPING/SPRAYING: Teats should be clean and dry before dipping. Dip/spray with diluted product and allow 30-60 seconds contact time. Wipe the teats dry.

POST-DIPPING/SPRAYING: Dip/spray teats with diluted 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.

UDDER WASH: Cow's teats should be washed just prior to milking, using ready-to-use product as one of the following dilutions: 0.25% iodine = 2oz/gal (60mL/4L); 0.5% iodine = 1oz/gal (30mL/4L); 1% iodine = 1oz/2gal (30mL/8L)

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

ACTIVE INGREDIENTS: Nonylphenolyethoxy (12 moles EO) ethanol-iodine complex providing 4% titratable iodine (40,000 ppm)

Contains 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 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

Product Label

Aspen®

Dairy Solutions™

QUALITY MILK CONTROL™

IODINE CONCENTRATE 15X

IODINE CONCENTRATE 15X is a highly concentrated product. When properly diluted with potable water, it will create a safe, effective, and gentle iodine teat dip.

EXL Laboratories, LLC.
1001 Glenwood Ave.
Minneapolis, MN 55405

Net Contents: 5 Gals. (18.9 L)	15 Gals. (56.8 L)
30 Gals. (113.6 L)	55 Gals. (208 L)
265 Gals. (1003 L)	

Control: 81405033A

Lot Number/Expires:

IODINE CONCENTRATE 15X

IODINE CONCENTRATE 15X is a highly concentrated product. When properly diluted with potable water, it will create a safe, effective, and gentle iodine teat dip.

USAGE DIRECTIONS

Concentrated teat dip. Do not use as-is. Must be diluted before use.

MIXING DIRECTIONS

- 1% Iodine Teat Dip: Mix 1 part product with 3 parts potable water
- 0.5% Iodine Teat Dip: Mix 1 part product with 7 parts potable water
- 0.25% Iodine Teat Dip: Mix 1 part product with 15 parts potable water

PRE-DIPPING/SPRAYING: Teats should be clean and dry before dipping. Dip/spray with diluted product and allow 30-60 seconds contact time. Wipe the teats dry.

POST -DIPPING/SPRAYING: Dip/spray teats with diluted 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.

UDDER WASH: Cow's teats should be washed just prior to milking, using ready-to-use product at one of the following dilutions: 0.25% iodine =2oz/gal (60ml/4L); 0.5% iodine =1oz/gal (30ml/4L); 1% iodine=1oz/2gal (30ml/8L)

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

ACTIVE INGREDIENTS: Nonylphenoxy polyethoxy (12 moles EO) ethanol-iodine complex providing 4% titratable iodine (40,000 ppm). Contains skin conditioners.

CAUTION

KEEP OUT OF REACH OF CHILDREN

HARMFUL IF SWALLOWED - HARMFUL IF INHALED - CAUSES EYE IRRITATION

SEE BELOW FOR ADDITIONAL PRECAUTIONS OR CONSULT SDS 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 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.

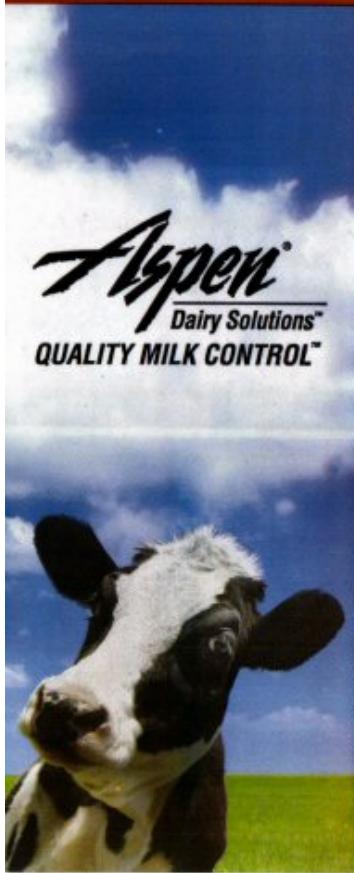
SPILLAGE: In case of small spill (less than one gallon), flood area with large quantity of water. For larger spills, contain and remove with inert absorbent and dispose of according to Federal, State, and local laws.

KEEP FROM FREEZING

EXL Laboratories, LLC
1001 Glenwood Ave.
Minneapolis, MN 55405

Control: 81405033A

Net Contents: 5 Gals. (18.9 L) 15 Gals. (56.8 L)
 30 Gals. (113.6 L) 55 Gals. (208 L)
 265 Gals. (1003 L)
Lot Number/Expires:



ASPEN IODINE CONCENTRATE 15X

iodine liquid

Product Information

Product Type	OTC ANIMAL DRUG LABEL	Item Code (Source)	NDC:50138-033
Route of Administration	TOPICAL	DEA Schedule	

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
IODINE (IODINE)	IODINE	40000 mg in 1 L

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:50138-033-01	9.5 L in 1 JUG		
2	NDC:50138-033-02	18.9 L in 1 JUG		
3	NDC:50138-033-03	56.8 L in 1 DRUM		
4	NDC:50138-033-04	113.6 L in 1 DRUM		
5	NDC:50138-033-05	208 L in 1 DRUM		
6	NDC:50138-033-06	946 L in 1 DRUM		
7	NDC:50138-033-07	1003 L in 1 DRUM		
8	NDC:50138-033-08	1040 L in 1 DRUM		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		09/01/2012	

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