

BIO-SECURE- iodine solution solution

Dairy Dynamics L.L.C.

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](#).

BIO-SECURE

Iodine Barrier Post Dip

Active Ingredient: 1% Titratable Iodine

Contains 20% Aloe-Plex. Combination of skin conditioners and humectants promoting maximum tissue condition.

DIRECTIONS FOR USE

PRE-DIPPING

- Immediately prior to milking, remove any excessive soils from teat surfaces.
- Apply Dairy Dynamics™ pre-dip with dip cup or sprayer covering the entire surface of the teat.*
- Allow for a minimum 15 seconds contact time.
- Wipe each teat with a single service towel to remove teat dip and soil from teat surface.
- Attach milking unit.

* It is common practice to “fore-strip” teats prior to milking for the purposes of milk letdown and mastitis detection. The procedure of fore-stripping may be performed prior to or after application of Dairy Dynamics™ teat dip.

POST-DIPPING

Immediately after removal of milking unit apply BIO-SECURE™ with a dip cup or sprayer ensuring complete coverage of teat surfaces with teat dip solution.

DO NOT DILUTE TEAT DIP, USE AT FULL STRENGTH. IF TEAT DIP IN THE TEAT CUP BECOMES CLOUDY OR DIRTY IN APPEARANCE, DISCARD AND REPLACE CONTENTS IF THE DIP CUP WITH FRESH TEAT DIP. DO NOT RETURN CONTAMINATED TEAT DIP TO THE ORIGINAL CONTAINER.

If original container becomes frozen, thaw completely then mix thoroughly before use.

PRECAUTIONARY STATEMENTS

DANGER

KEEP OUT OF REACH OF CHILDREN.

CAN CAUSE EYE DAMAGE.

Protect eyes when handling. DO NOT get in eyes or on clothing. Harmful if swallowed. Avoid contamination of food.

FIRST AID

Eyes: In case of contact with eyes, flush immediately with plenty of water for at least 15 minutes. Call a physician.

Internal: If swallowed, promptly rinse mouth with water then give a large quantity of milk or water. Avoid alcohol. Contact a physician immediately. Never give anything by mouth to an unconscious

person.

For Hazardous Materials (or dangerous goods) Incidents ONLY (spill, leak, fire, exposure or accident)

Call CHEMTREC at 800-424-9300

HEALTH - 2

FLAMMABILITY - 0

REACTIVITY - 1

PERSONAL PROTECTION - B

Teat Dip Formulation - Commercial

10,000 PPM Iodine (1% Iodine)

Usage: Post Dip

Weather Conditions: Adverse

Organism Challenge:

High Housing Conditions: Fair/Good

Aloe-Plex: Combination of skin conditioners and humectants promoting maximum tissue conditions.
Contains 20% Aloe-Plex.

DIRECTIONS FOR USE
Read Material Safety Data Sheet (MSDS) Before Using Product!
PRE-DIPPING

- Immediately prior to milking, remove any excessive soils from teat surfaces.
 - Apply DairyDynamics™ pre-dip with dip cup or sprayer covering entire surface of teat.*
 - Allow for minimum of 15 seconds contact time.
 - Wipe each teat with a single service towel to remove teat dip and soil from teat surface
 - Attach milking unit.
- *It is a common practice to "fore-strip" teats prior to milking for purposes of milk letdown and mastitis detection. The procedure of fore-stripping may be performed prior to or after application of DairyDynamics™ teat dip.

HEALTH	2
FLAMMABILITY	0
REACTIVITY	1
PERSONAL PROTECTION	B

POST-DIPPING:

- Immediately after removal of milking unit apply BIO-SECURE™ with dip cup or sprayer ensuring complete coverage of teat surfaces with teat dip solution.
- DO NOT DILUTE TEAT DIP. USE AT FULL STRENGTH. IF TEAT DIP IN THE TEAT CUP BECOMES CLOUDY OR DIRTY IN APPEARANCE, DISCARD AND REPLACE CONTENTS OF DIP CUP WITH FRESH TEAT DIP. DO NOT RETURN CONTAMINATED TEAT DIP TO THE ORIGINAL CONTAINER.
- If original container becomes frozen, thaw completely then mix thoroughly before use.

PRECAUTIONARY STATEMENTS

DANGER
KEEP OUT OF REACH OF CHILDREN.
CAN CAUSE EYE DAMAGE.

Protect eyes when handling. DO NOT get in eyes or on clothing. Harmful if swallowed. Avoid contamination of food.

FIRST AID

Eyes: In case of contact with eyes, flush immediately with water for at least 15 minutes. Call a physician.

Internal: If swallowed, promptly rinse mouth then give a large quantity of milk or water. Avoid alcohol. Contact a physician immediately. Never give anything by mouth to an unconscious person.

For Hazardous Materials (or dangerous goods) Incidents ONLY (spill, leak, fire, exposure or accident)
Call CHEMTREC at 800-424-9300

BIO-SECURE SP™

Teat Dip Formulation-Commercial

10,000 PPM Iodine (1% Iodine)

Usage: Post Dip, Weather Conditions: Adverse
Organism Challenge: High
Housing Conditions: Fair/Good

Aloe-Plex: Combination of skin conditioners and humectants promoting maximum tissue condition.
Contains 20% Aloe-Plex.



TDR-78E-DDC

INDUSTRIAL STRENGTH FORMULATIONS FOR THE COMMERCIAL DAIRY

AMERICAN OWNED AND OPERATED

BIO-SECURE
Iodine Barrier Post Dip

Active Ingredient: 1% Titratable Iodine



TAKE TIME



OBSERVE LABEL DIRECTIONS

NET CONTENTS:

U.S. GALLONS

Manufactured by: Dairy Dynamics 17820 Washington St Union, IL 60180



TDR78EDDC

TDR-78E-DDC 05.07

BIO-SECURE

iodine solution solution

Product Information

Product Type	OTC ANIMAL DRUG	Item Code (Source)	NDC:67351-978
Route of Administration	TOPICAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
IODINE (UNII: 9679TC07X4) (IODINE - UNII:9679TC07X4)	IODINE	10 g in 1 L

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:67351-978-01	3.8 L in 1 BOTTLE		
2	NDC:67351-978-05	18.9 L in 1 DRUM		
3	NDC:67351-978-15	56.8 L in 1 DRUM		
4	NDC:67351-978-55	208.2 L in 1 DRUM		
5	NDC:67351-978-75	1041 L in 1 TANK		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		01/10/2009	

Labeler - Dairy Dynamics L.L.C. (142010953)

Establishment

Name	Address	ID/FEI	Business Operations
Dairy Dynamics L.L.C.		142010953	manufacture, api manufacture, label, pack

Revised: 11/2014

Dairy Dynamics L.L.C.