

**COMMERCIAL 110 HV- iodine 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](#).*

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**COMMERCIAL 110+HV**

High Viscosity

Iodine Pre and Post Dip

Active Ingredient: 10,000 PPM Titratable Iodine

**DIRECTIONS FOR USE**

**PRE-DIPPING**

- Immediately prior to milking, remove any excessive soils from teat surfaces.
- Apply a Dairy Dynamics teat 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 teat dip.

**POST-DIPPING**

Immediately after removal of milking unit apply COMMERCIAL 110+HV High Viscosity 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 Material (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 - A

Teat Dip Formulation - Commercial

10,000 PPM Iodine (1% Iodine)

Contains 10% Glycerin Equivalent

Usage: Post Dip

Weather Conditions: Adverse

Organism Challenge: High

Housing Conditions: Fair/Good

**PRINCIPAL DISPLAY PANEL/REPRESENTATIVE LABEL**

**Dairy Dynamics**

Industrial Strength Formulations for the Commercial Dairy

**COMMERCIAL 110 + HV**

**High Viscosity**

**Iodine Pre and Post Dip**

Active Ingredient: 10,000 PPM Titratable Iodine

TAKE TIME OBSERVE LABEL DIRECTIONS

NET CONTENTS: U.S. GALLONS

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

**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 a Dairy Dynamics teat 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 teat dip.

**POST-DIPPING:**

- Immediately after removal of milking unit apply Commercial 110+HV High Viscosity teat dip 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.

HEALTH	2
FLAMMABILITY	0
REACTIVITY	1
PERSONAL PROTECTION	A

**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.

**Inhalant:** 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 Material (or dangerous goods) incidents ONLY**  
(spill, leak, fire, exposure or accident)  
Call CHEMTREC at 800-424-9300

**COMMERCIAL 110 + High Viscosity**

Teat Dip Formulation-Commercial  
10,000 PPM Iodine (1% Iodine)

Contains 10% Glycerin Equivalent  
Reseal Post Dip  
Weather Conditions: Adverse  
Organism Challenge: High  
Housing Conditions: Fair/Good



**TDR-71E-DDC**

INDUSTRIAL STRENGTH FORMULATIONS FOR THE COMMERCIAL DAIRY

AMERICAN OWNED AND OPERATED

**COMMERCIAL 110 + HV**

**High Viscosity**

**Iodine Pre and Post Dip**

Active Ingredient: 10,000 PPM Titratable Iodine



TAKE TIME



OBSERVE LABEL DIRECTIONS

NET CONTENTS: U.S. GALLONS



XXX971EDDC

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

XXX-971E-DDC 04.07

**COMMERCIAL 110 HV**

iodine solution

**Product Information**

Product Type	OTC ANIMAL DRUG LABEL	Item Code (Source)	NDC:67351-971
Route of Administration	TOPICAL	DEA Schedule	

**Active Ingredient/Active Moiety**

Ingredient Name	Basis of Strength	Strength
IODINE (IODINE)	IODINE	10 g in 1 L

**Packaging**

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:67351-971-01	3.8 L in 1 BOTTLE		
2	NDC:67351-971-05	18.9 L in 1 DRUM		
3	NDC:67351-971-15	56.8 L in 1 DRUM		
4	NDC:67351-971-55	208.2 L in 1 DRUM		

5	NDC:67351-971-75	1041 L in 1 TANK		
<b>Marketing Information</b>				
<b>Marketing Category</b>	<b>Application Number or Monograph Citation</b>	<b>Marketing Start Date</b>	<b>Marketing End Date</b>	
unapproved drug other		10/15/2010		

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

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

Revised: 11/2014

Dairy Dynamics L.L.C.