

DEFEND- iodine solution

Brown Dairy Equipment

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](#).

DEFEND!

ACTIVE INGREDIENT: 1% titratable Iodine

Contains 10% Emollients

Premium Sanitizing Teat Dip

DIRECTIONS FOR USE

DIRECTIONS FOR PRE-DIPPING

1. Remove excessive organic soils from teats prior to the application of the teat dip solution.
2. Forestrip milk from each quarter for mastitis detection and to initiate milk "let down". (This procedure may be implemented after application of pre-dip as outlined in Step 3.)
3. Apply **DEFEND!** with either a dip cup or a sprayer completely covering the entire teat with the teat dip solution. Allow for 15-45 seconds contact time.
4. Wipe each teat with a single service towel removing all dip and soil from teat surface.
5. Attach milking unit.

DIRECTIONS FOR POST DIPPING

1. After removal of milking unit, apply **DEFEND!** with either a dip cup or sprayer completely covering the entire teat with the teat dip solution.

Do not dilute teat dip - Use at full strength.

If teat dip becomes cloudy or dirty, discard and replace with fresh dip.

Do not return contaminated dip to original container.

If frozen, thaw completely and mix well before using.

PRECAUTIONARY STATEMENTS

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 then give a large quantity of milk or

water. Avoid Alcohol. Contact a physician immediately. Never give anything my mouth to an unconscious person.

FOR ASSISTANCE WITH MEDICAL EMERGENCY, CALL: 1-800-367-5178.

REFER TO MATERIAL SAFETY MANUAL.

TAKE TIME

OBSERVE LABEL DIRECTIONS

DISTRIBUTED BY: BROWN DAIRY EQUIPMENT Co, Inc.

2153 N. Van Dyke Hwy., Bad Axe, Michigan 48413 (800) 373-2153

NET CONTENTS: U.S. GALLONS

BROWN DAIRY EQUIP. DEFEND!

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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

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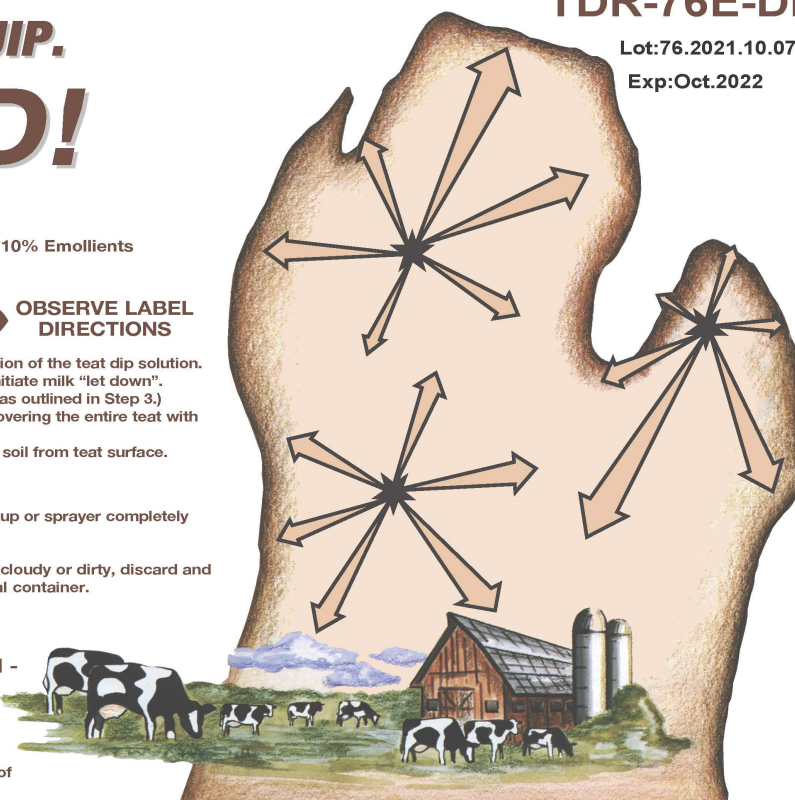
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REFER TO MATERIAL SAFETY DATA SHEET.

TDR-76E-DEF

Lot:76.2021.10.07-1

Exp:Oct.2022



"Serving Michigan Dairy Producers Since 1962"

DISTRIBUTED BY: BROWN DAIRY EQUIPMENT Co, Inc.
2153 N. Van Dyke Hwy., Bad Axe, Michigan 48413 (800) 373-2153

NET CONTENTS: 55 U.S. GALLONS



DEFEND

iodine solution

Product Information

Product Type	OTC ANIMAL DRUG	Item Code (Source)	NDC:62897-760
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
Inactive Ingredients				
Ingredient Name				Strength
WATER (UNII: 059QF0KO0R)				
SORBITOL (UNII: 506T60A25R)				
C12-15 PARETH-9 (UNII: H3Z1Y6WP1R)				
XANTHAN GUM (UNII: TTV12P4NEE)				
POVIDONE K30 (UNII: U725QWY32X)				
SODIUM HYDROXIDE (UNII: 55X04QC32I)				
PHOSPHORIC ACID (UNII: E4GA8884NN)				
Packaging				
#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:62897-760-55	208.2 L in 1 DRUM		
2	NDC:62897-760-75	1041 L in 1 TANK		
Marketing Information				
Marketing Category	Application Number or Monograph Citation		Marketing Start Date	Marketing End Date
unapproved drug other			11/18/2021	

Labeler - Brown Dairy Equipment (017030149)

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

Revised: 11/2021

Brown Dairy Equipment