

**TANDEM PLUS- iodine solution
IBA**

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.

**TANDEM+ NPE FREE SANITIZING TEAT DIP
A HIGHLY EFFECTIVE AND ADVANCED FORMULA CONTAINS TWO GERMICIDES
AND 10% GLYCERIN.**

ACTIVE INGREDIENT

Iodine.....0.25%

(Provides a Full 0.25% Available Iodine as Used)

Linear Dodecyl Benzene Sulfonic Acid (DDBSA).....1.90%

INERT INGREDIENTS

Glycerin.....10.00%

Other Inerts.....86.85%

(Includes Buffering Agents and Surfactants)

Total.....100%

pH of 5.5 at time of manufacture

This product contains highly effective levels of free iodine for fast kill of mastitis causing organisms.

INDICATIONS AND USAGE

GENERAL RECOMMENDATIONS

1. Use teat dip applicators made of plastic or other non-corrosive materials. Do not use cups made of aluminum.
2. When solution in the teat dip cup becomes dirty and/or noticeably loses color, discard remaining contents and refill cup with fresh teat dip.
3. Do not use this product for cleaning or sanitizing equipment
4. Wash Teat Dip cups after each milking.

RECOMMENDED PROCEDURES FOR TEAT SANITATION

A. PRE-MILKING (PRE-DIPPING)

1. REMOVE VISIBLE SOILS FROM THE TEATS.
2. OBSERVE FOREMILK BY STRIPPING TWO OR THREE STREAMS OF MILK INTO A STRIP CUP.
3. DIP OR SPRAY THE COW'S TEATS FULL LENGTH WITH TANDEM+ TEAT DIP.
4. WAIT APPROXIMATELY 30 SECONDS.
5. REMOVE ALL TEAT DIP BY THOROUGHLY DRYING THE TEATS AND TEAT ORIFICES WITH A CLEAN, SINGLE SERVICE PAPER TOWEL(S).
6. ATTACH MILKING UNIT

B. POST-MILKING (POST DIPPING)

Immediately after milking dip all teats full length with TANDEM+ Teat Dip Ensure good coverage of all sides of the teats and teat orifices.

WARNING

DO NOT DILUTE THIS PRODUCT
DO NOT RETURN TEAT DIP LEFT IN THE TEAT DIPPER TO STORAGE CONTAINER
ENSURE THAT DIPPED TEATS ARE DRY BEFORE EXPOSING THE ANIMALS TO WEATHER
CONDITIONS WHICH MAY CAUSE DAMAGE TO THE TEATS.
PROTECT THIS PRODUCT FROM FREEZING.

**CAUTION: KEEP OUT OF REACH OF CHILDREN.
AVOID CONTACT WITH FOOD. DO NOT TAKE INTERNALLY.**

FIRST AIDE PROCEDURES

EYE CONTACT: IMMEDIATELY FLUSH EYE WITH LARGE AMOUNTS OF FRESH, TEPID WATER FOR 15 MINUTES. HOLD EYELID OPEN TO ENSURE COMPLETE IRRIGATION OF EYE AND LID TISSUES. TILT HEAD TO THE SIDE AND IRRIGATE THE EYE FROM THE BRIDGE OF THE NOSE TO THE OUTSIDE OF THE FACE.

SKIN CONTACT: WASH ANY SENSITIVE AREAS.

INGESTION: DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DRINK LARGE AMOUNTS OF WATER. IF VOMITING OCCURS KEEP AIRWAYS OPEN. KEEP HEAD LOWER THAN THE HIPS TO PREVENT ASPIRATION INTO THE LUNGS.

**ALWAYS SEEK IMMEDIATE MEDICAL ATTENTION FOR MEDICAL EMERGENCIES
CALL 1-800-424-9300**

TANDEM+

NDC 29983-0037-6



TANDEM +

NPE FREE SANITIZING TEAT DIP

A Highly Effective and Advanced Formula
Contains **TWO** Germicides and 10% Glycerin

ACTIVE INGREDIENTS:

Linear Dodecyl Benzene Sulfonic Acid (DOBSA)..... 1.90%
Iodine..... 0.25%
(Provides A Full .25% Available Iodine As Used)

INERT INGREDIENTS:

Glycerin (As A Humectant And Skin Conditioner)..... 10.00%
Other Inerts..... 87.85%
(Includes Iodine Stabilizers, Buffering Agents And Surfactants)
TOTAL:..... 100.00%

This product contains highly effective levels of free iodine for fast kill of mastitis causing organisms.

GENERAL RECOMMENDATIONS

- Use teat dip applicators made of plastic or other non-corrosive materials. Do not use cups made of aluminum.
- When solution in the teat dip cup becomes dirty, discard remaining contents and refill cup with fresh teat dip.
- Do not use this product for cleaning or sanitizing equipment.
- Wash teat dip cups after each milking.

CAUTION: KEEP OUT OF REACH OF CHILDREN.

AVOID CONTACT WITH FOOD. DO NOT TAKE INTERNALLY.

FIRST AID PROCEDURES

EYE CONTACT: IMMEDIATELY FLUSH EYE WITH LARGE AMOUNTS OF FRESH, TEPID WATER FOR 15 MINUTES. HOLD EYELID OPEN TO ENSURE COMPLETE IRRIGATION OF EYE AND LID TISSUES. TILT HEAD TO THE SIDE AND IRRIGATE THE EYE FROM THE BRIDGE OF THE NOSE TO THE OUTSIDE OF THE FACE.

SKIN CONTACT: FOR READY-TO-USE PRODUCTS, WASH ANY SENSITIVE AREAS.

INGESTION: DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. DRINK LARGE AMOUNTS OF WATER. IF VOMITING OCCURS, KEEP AIRWAYS OPEN. KEEP HEAD LOWER THAN THE HIPS TO PREVENT ASPIRATION INTO THE LUNGS.

ALWAYS SEEK IMMEDIATE MEDICAL ATTENTION FOR MEDICAL EMERGENCIES CALL 1-800-424-9300



**PATENT
PENDING**

RECOMMENDED PROCEDURES FOR TEAT SANITATION**A. PRE-MILKING (PRE-DIPPING)**

- Remove visible soils from the teats.
- Observe foremilk by stripping two or three streams of milk into a strip cup.
- Dip, foam or spray the cow's teats full length with **TANDEM + Teat Dip**.
- Wait approximately 30 seconds.
- Remove all teat dip by thoroughly drying the teats, teat orifices and udder (if foaming or spraying) with a clean, single service paper towel(s) to avoid contamination of milk.
- Attach milking unit.

B. POST-MILKING (POST-DIPPING)

Immediately after milking, dip or spray all teats full length with **TANDEM + Teat Dip**. Ensure good coverage of all sides of the teats and teat orifices.

WARNING

DO NOT DILUTE THIS PRODUCT.

DO NOT RETURN TEAT DIP LEFT IN THE TEAT DIPPER TO STORAGE CONTAINER.

ENSURE THAT DIPPED TEATS ARE DRY BEFORE EXPOSING THE ANIMALS TO WEATHER CONDITIONS WHICH MAY CAUSE DAMAGE TO THE TEATS.

PROTECT THIS PRODUCT FROM FREEZING.

A PART OF THE COMPLETE IBA SANITATION PROGRAM

EXP. DATE:

LOT NO.:

NET CONTENTS: 15 GALLONS

IBA STOCK # 160885

517E

MANUFACTURED EXCLUSIVELY FOR IBA INC., SANITATION DIVISION, 27 PROVIDENCE ROAD, MILLBURY, MA 01527

TANDEM PLUS

iodine solution

Product Information

Product Type	OTC ANIMAL DRUG	Item Code (Source)	NDC:29983-0037
Route of Administration	TOPICAL		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
IODINE (UNII: 9679TC07X4) (IODINE - UNII:9679TC07X4)	IODINE	2.50 g in 1 L
DODECYLBENZENESULFONIC ACID (UNII: 60NSK897G9) (DODECYLBENZENESULFONIC ACID - UNII:60NSK897G9)	DODECYLBENZENESULFONIC ACID	1.90 g in 1 L

Inactive Ingredients

Ingredient Name	Strength
POLYETHYLENE GLYCOL 600 (UNII: NL4J9F21N9)	

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:29983-0037-2	3.78 L in 1 DRUM		
2	NDC:29983-0037-4	18.9 L in 1 DRUM		
3	NDC:29983-0037-6	56.7 L in 1 PACKAGE		
4	NDC:29983-0037-7	113.4 L in 1 DRUM		
5	NDC:29983-0037-8	207.9 L in 1 DRUM		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
unapproved drug other		04/21/2010	

Labeler - IBA (019494160)

Revised: 4/2010

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