

MASTI-CLEAR- penicillin g procaine in sesame oil suspension
US Vet Inc

MASTI-CLEAR®

(penicillin G procaine in sesame oil)

100,000 units/10mL Syringe

For Intramammary Infusion in Lactating Cows Only

Antibacterial

CAUTION: Federal law restricts this drug to use by or on the order of a licensed veterinarian.

DESCRIPTION

Each syringe contains:

100,000 units of penicillin G procaine, sesame oil 8.7g, calcium carbonate 0.089g, corn starch 0.089g, hydrogenated castor oil 0.044g.

INDICATIONS

This product is intended for the treatment of bovine mastitis in lactating cows. This product is effective against udder infection caused by the following susceptible microorganisms:

Streptococcus agalactiae, Streptococcus dysgalactiae and Streptococcus uberis.

For the best results, it should be used promptly at the first signs of mastitis.

Signs of mastitis include:

1. **Inflammation of the udder or teat.** Inflammation may be recognized by redness, swelling, elevated temperature, or pain in the affected part.
2. **Abnormal milk.** Presence of flakes or clots in the milk, or milk of a watery character is usually indicative of a mastitis infection.
3. **High white-cell counts.** The routine use of the California Mastitis Test is encouraged. A high incidence of scores in excess of CMT 2 or a high CMT score on bulk milk samples may indicate a potential mastitis problem. In these situations a veterinarian should be consulted for definitive diagnosis and recommendations.

DIRECTIONS FOR USE

Dosage: The dose is 10mL of this product per infected quarter administered by intramammary infusion. Treatment may be repeated at intervals of 12 hours. Do not administer more than three consecutive doses.

Milk out udder completely. Wash udder and teats thoroughly with warm water containing a suitable dairy disinfectant. Dry thoroughly. The hands of the operator should be washed and dried before the administration of each treatment. Using the alcohol pads that are provided with each syringe wipe off teat, using a separate pad for

each teat. Appropriate sanitation and management procedures to prevent and/or control bovine mastitis should be instituted.

When using this product remove plastic cover from tip of syringe and, while holding teat firmly, insert tip into streak canal; then push plunger and inject entire contents. After injection, grasp the end of the teat firmly, then gently massage the medication up the teat canal into the milk cistern.

Treated quarters should not be milked for at least six hours after treatment but should be milked at regular intervals thereafter. Treatment may be repeated at 12 hour intervals, up to a total of three doses, as indicated by the clinical response.

NOTE: Mastitis cannot be considered cured until bacteriologic examination of milk samples taken approximately three weeks after treatment demonstrates the absence of causative microorganisms.

WARNING

1. Discard all milk for 60 hours (5 milkings) after the latest treatment.
2. Animals intended for human consumption must not be slaughtered within 3 days of the last treatment with Masti-Clear®.
3. Use of this product in a manner other than as directed in the labeling might result in violative residues.

PRECAUTIONS

Keep out of reach of children. Discard empty container; do not reuse. It is a violation of Federal law to use Masti-Clear® in food-producing animals other than as directed in the labeling. If abnormal milk, redness, or swelling persists or increases, discontinue use and consult your veterinarian.

USER SAFETY WARNINGS

Penicillins can cause allergic reactions in sensitized individuals. Topical exposure to penicillin may elicit mild to severe allergic reactions in some individuals. Repeated or prolonged exposure may lead to sensitization. Avoid direct contact of the product with the skin, eyes, mouth and clothing.

Persons with known hypersensitivity to penicillin should avoid exposure to this product.

In case of accidental eye exposure, flush with water for 15 minutes. In case of accidental skin exposure, wash with soap and water. Remove contaminated clothing. If allergic reaction occurs (e.g., skin rash, hives, difficult breathing), seek medical attention.

The material safety data sheet contains more detailed occupational safety information.

To report side effects in users, to obtain more information or to obtain a Material Safety Data Sheet, call 1-866-562-4708.

STORE AT CONTROLLED ROOM TEMPERATURE: 20°-25° C (68°-77° F)

RESTRICTED DRUG (CALIFORNIA) - USE ONLY AS DIRECTED

THIS PRODUCT WAS MANUFACTURED BY A NON-STERILIZING PROCESS.

Manufactured for:

US VET Inc.

Hamilton, NY 13346

Approved by FDA under NADA # 065-081

INS012LC 15

Rev. 03/2023

PACKAGE/LABEL PRINCIPAL DISPLAY PANEL



The image shows the principal display panel of a Masti-Clear syringe. At the top right is a barcode. Below it, the NDC number 86108-014-10 is printed. The product name 'MASTI-CLEAR' is prominently displayed in large blue letters. To the right is the 'USVET VETERINARY PRODUCTS' logo. A red banner contains the text 'Penicillin G Procaine in Sesame Oil'. Below this, the concentration '100,000 units/10mL Syringe' and the intended use 'For Intramammary Infusion in Lactating Cows Only' are listed, along with the classification 'Antibacterial'. A 'CAUTION' section states that federal law restricts use to licensed veterinarians and that the product is for bovine mastitis in cows, manufactured by a non-sterilizing process. A 'PRECAUTION' section warns to keep out of children's reach and to avoid use in food-producing animals. A 'SHAKE WELL - USE ONLY AS DIRECTED - RESTRICTED DRUG (CALIFORNIA)' section refers to the package insert. Storage instructions specify 'Controlled Room Temperature: 20°-25°C (68°-77°F)'. A central 'WITHDRAWAL PERIODS AND RESIDUE WARNING' section, flanked by arrows, states that animals for human consumption must not be slaughtered within 3 days of treatment, and milk must be discarded for 60 hours. At the bottom, FDA approval information and manufacturer details are on the left, and 'NET CONTENTS: 10mL' and 'LBL012LC 13 Rev. 03/2023' are on the right. A small note at the very bottom indicates the lot and expiration date area.

NDC 86108-014-10

MASTI-CLEAR[®]

USVET
VETERINARY PRODUCTS

Penicillin G Procaine in Sesame Oil

100,000 units/10mL Syringe
For Intramammary Infusion in Lactating Cows Only
Antibacterial

CAUTION: Federal law restricts this drug to use by or on the order of a licensed veterinarian.
This product is intended for the treatment of bovine mastitis in cows.
This product was manufactured by a non-sterilizing process.

PRECAUTION: Keep out of the reach of children. Discard empty container. Do not reuse. Persons with known hypersensitivity to penicillin should avoid exposure to this product. It is a violation of Federal law to use Masti-Clear[®] in food-producing animals other than as directed in the labeling.

SHAKE WELL - USE ONLY AS DIRECTED - RESTRICTED DRUG (CALIFORNIA)
See package insert for Directions for Use and Dosage.

Store at Controlled Room Temperature: 20°-25°C (68°-77°F).

WITHDRAWAL PERIODS AND RESIDUE WARNING:
Animals intended for human consumption must not be slaughtered within 3 days of the last treatment with Masti-Clear[®].
Discard all milk for 60 hours (5 milkings) after the latest treatment.
Use of this product in a manner other than as directed in the labeling might result in violative residues.

Approved by FDA under NADA # 065-081
Mfd for: **US VET Inc.**, Hamilton, NY 13346

NET CONTENTS: 10mL
LBL012LC 13 Rev. 03/2023

LOT AND EXP DATE AREA - TO BE ENTERED BY PRINTER
2.5in x 1.25in

MASTI-CLEAR

penicillin g procaine in sesame oil suspension

Product Information

Product Type	PRESCRIPTION ANIMAL DRUG	Item Code (Source)	NDC:86108-014
Route of Administration	INTRAMAMMARY		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
PENICILLIN G PROCAINE (UNII: 17R794ESYN) (PENICILLIN G - UNII:Q42T66VG0C)	PENICILLIN G	100000 [iU]

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:86108-014-10	12 in 1 BOX		
1		100000 in 1 SYRINGE		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NADA	NADA065081	11/02/2020	

Labeler - US Vet Inc (117160633)

Establishment

Name	Address	ID/FEI	Business Operations
GC Hanford Manufacturing Company		002238863	MANUFACTURE

Revised: 2/2024

US Vet Inc