U.S. VET GO-DRY- penicillin g procaine in sesame oil suspension
GC Hanford Manufacturing Company

-------------

go-dry™
(penicillin G procaine in sesame oil)
100,000 units/10mL Syringe
For Intramammary Infusion in Dry Cows Only
Antibacterial

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 dry cows. This product is effective against udder infections caused by the following susceptible microorganism: Streptococcus agalactiae.

DOSAGE:
Administer at the time of drying-off by infusing each quarter, one time only, with a single 10mL syringe.

ADMINISTRATION:
At the time of drying-off, milk the udder dry. Wash the teats and udder thoroughly with warm water containing a suitable dairy disinfectant. Dry thoroughly. The hands of the operator should be washed and dried before administration of each treatment. Using the alcohol pads that are provided with each syringe wipe off teat, using a separate pad for each teat.

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 udder. It is recommended to use a suitable teat dip on all teats following treatment.

WARNING:
Discard all milk for 72 hours (6 milkings) following calving or later as indicated by the marketable quality of the milk.
Animals intended for human consumption must not be slaughtered within 14 days of the last treatment with go-dry™.
Use of this product in a manner other than as directed in the labeling might result in violative residues.
THIS PRODUCT WAS MANUFACTURED BY A NON-STERILIZING PROCESS.
RESTRICTED DRUG (CALIFORNIA) - USE ONLY AS DIRECTED

PRECAUTIONS:
For use in dry cows only.
Discard empty container. Do not reuse.
Not for human use.

Keep this and all medications out of the reach of children.

Shake well before using.

It is a violation of Federal law to use go-dry™ in food-producing animals other than as directed in the labeling.

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 1-800-234-4263.


Manufactured by:
G.C. Hanford Mfg. Co.
Syracuse, NY 13201

NADA 65-081 APPROVED BY FDA
INS12DC879 08  04/2011

PACKAGE/LABEL PRINCIPAL DISPLAY PANEL:
go-dry™

Penicillin G Procaine in Sesame Oil

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

This product is intended for the treatment of bovine mastitis in dry cows. This product was manufactured by a non-sterilizing process.

PRECAUTIONS: 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 go-dry™ 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 14 days of the last treatment with go-dry™.
Discard all milk for 72 hours (6 milkings) following calving or later as indicated by the marketable quality of the milk.
Use of this product in a manner other than as directed in the labeling might result in violative residues.

NADA 65-081 APPROVED BY FDA
Mfd By: G.C. Hanford Mfg. Co., Syracuse, NY 13201 LBL12DC879 08 04/11

NET CONTENTS: 10mL

U.S. VET GO-DRY
penicillin g procaine in sesame oil suspension

<table>
<thead>
<tr>
<th>Product Information</th>
<th>OTC ANIMAL DRUG</th>
<th>Item Code (Source)</th>
<th>NDC: 10515-012</th>
</tr>
</thead>
</table>
# Route of Administration

| Route of Administration | INTRAMAMMARY |

## Active Ingredient/Active Moiety

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>Basis of Strength</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>PENICILLIN G PROCAINE (UNII: 17R794ESYN) (PENICILLIN G - UNII:Q42T66VG0C)</td>
<td>PENICILLIN G</td>
<td>100000 [iU]</td>
</tr>
</tbody>
</table>

## Packaging

<table>
<thead>
<tr>
<th>#</th>
<th>Item Code</th>
<th>Package Description</th>
<th>Marketing Start Date</th>
<th>Marketing End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>NDC:10515-012-10</td>
<td>12 in 1 BOX</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td></td>
<td>100000 in 1 SYRINGE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Marketing Information

<table>
<thead>
<tr>
<th>Marketing Category</th>
<th>Application Number or Monograph Citation</th>
<th>Marketing Start Date</th>
<th>Marketing End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>NADA</td>
<td>NADA065081</td>
<td>06/06/1950</td>
<td></td>
</tr>
</tbody>
</table>

**Labeler** - GC Hanford Manufacturing Company (002238863)

## Establishment

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>ID/FEI</th>
<th>Business Operations</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC Hanford Manufacturing Company</td>
<td></td>
<td>002238863</td>
<td>MANUFACTURE, ANALYSIS</td>
</tr>
</tbody>
</table>

Revised: 9/2013

GC Hanford Manufacturing Company
U.S. VET MASTI-CLEAR- penicillin g procaine in sesame oil suspension
GC Hanford Manufacturing Company

--------

MASTI-CLEAR®
(penicillin g procaine in sesame oil)
100,000 units/10mL Syringe
For Intramammary Infusion in Lactating Cows Only
Antibacterial

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
Discard all milk for 60 hours (5 milkings) after the latest treatment.
Animals intended for human consumption must not be slaughtered within 3 days of the last treatment with Masti-Clear®.
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 1-800-234-4263.

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 By:
G.C. Hanford Mfg. Co.
Syracuse, NY 13201
NADA 65-081 APPROVED BY FDA
INS012LC 10 08/2011

PACKAGE/LABEL PRINCIPAL DISPLAY PANEL – carton label
NDC10515-014-10
MASTI-CLEAR®
Penicillin G Procaine in Sesame Oil
100,000 units/10mL Syringe
For Intramammary Infusion in Lactating Cows Only
Antibacterial
Single Dose Disposable Syringe
CONTENTS:
12-10 mL SYRINGES
12 Alcohol Pads

PACKAGE/LABEL PRINCIPAL DISPLAY PANEL – syringe label
NDC10515-014-10

MASTI-CLEAR®

Penicillin G Procaine in Sesame Oil

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

This product is intended for the treatment of bovine mastitis in lactating 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.

NADA 65-081 APPROVED BY FDA
Mfd By: G.C. Hanford Mfg. Co., Syracuse, NY 13201

NET CONTENTS: 10mL
LBL012LC 09 04/11
### Product Information

<table>
<thead>
<tr>
<th>Product Type</th>
<th>Item Code (Source)</th>
</tr>
</thead>
<tbody>
<tr>
<td>OTC ANIMAL DRUG</td>
<td>NDC:10515-014</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Route of Administration</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTRAMAMMARY</td>
</tr>
</tbody>
</table>

### Active Ingredient/Active Moiety

<table>
<thead>
<tr>
<th>Ingredient Name</th>
<th>Basis of Strength</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>PENICILLIN G PROCAINE</td>
<td>PENICILLIN G</td>
<td>100000 [iU]</td>
</tr>
</tbody>
</table>

(PENICILLIN G - UNII:Q42T66VG0C)

### Packaging

<table>
<thead>
<tr>
<th>#</th>
<th>Item Code</th>
<th>Package Description</th>
<th>Marketing Start Date</th>
<th>Marketing End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>NDC:10515-014-10</td>
<td>12 in 1 BOX</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>NDC:10515-014</td>
<td>100000 in 1 SYRINGE</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Marketing Information

<table>
<thead>
<tr>
<th>Marketing Category</th>
<th>Application Number or Monograph Citation</th>
<th>Marketing Start Date</th>
<th>Marketing End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>NADA</td>
<td>NADA065181</td>
<td>07/09/2001</td>
<td></td>
</tr>
</tbody>
</table>

### Labeler - GC Hanford Manufacturing Company (002238863)

### Establishment

<table>
<thead>
<tr>
<th>Name</th>
<th>Address</th>
<th>ID/FEI</th>
<th>Business Operations</th>
</tr>
</thead>
<tbody>
<tr>
<td>GC Hanford Manufacturing Company</td>
<td></td>
<td>002238863</td>
<td>MANUFACTURE, ANALYSIS</td>
</tr>
</tbody>
</table>

Revised: 11/2013