

AMOXI-MAST- amoxicillin suspension
Merck Sharp & Dohme Corp.

Amoxi-Mast®
(amoxicillin intramammary infusion)

LACTATING COW FORMULA
(FÓRMULA PARA VACAS LACTANTES)

Intramammary Infusion
(Infusión intramamaria)

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

Amoxi-Mast (amoxicillin intramammary infusion) is specially prepared for the treatment of bovine mastitis in lactating cows.


DESCRIPTION: Amoxi-Mast is a stable, nonirritating suspension of amoxicillin trihydrate containing the equivalent of 62.5 mg of amoxicillin per disposable syringe. Amoxi-Mast is manufactured by a nonsterilizing process.

Amoxicillin trihydrate is a semisynthetic penicillin derived from the penicillin nucleus, 6-amino-penicillanic acid. Chemically, it is d(-)- α -amino-p-hydroxybenzyl penicillin trihydrate.


ACTION: Amoxicillin trihydrate is bactericidal in action against susceptible organisms. It is a broad-spectrum antibiotic which is effective against common infectious mastitis pathogens, namely *Streptococcus agalactiae* and penicillin-sensitive *Staphylococcus aureus*.

In vitro studies have demonstrated the susceptibility of the following strains of bacteria: α - and β -haemolytic streptococci, nonpenicillinase-producing staphylococci, and *Escherichia coli*. Susceptibility has not been demonstrated against penicillinase-producing bacteria, particularly resistant staphylococci. Most strains of *Pseudomonas*, *Klebsiella*, and *Enterobacter* are resistant. The clinical or subclinical significance of these *in vitro* studies is not known.

INDICATIONS: Amoxi-Mast is indicated in the treatment of subclinical infectious bovine mastitis in lactating cows due to *Streptococcus agalactiae* and penicillin-sensitive *Staphylococcus aureus*. Early detection and treatment of mastitis is advised.



WARNINGS: Milk taken from animals during treatment and for 60 hours (5 milkings) after the last treatment must not be used for food. Treated animals must not be slaughtered for food purposes within 12 days after the last treatment.



PRECAUTION: Because it is a derivative of 6-amino-penicillanic acid, Amoxi-Mast has the potential for producing allergic reactions. Such reactions are rare; however, should they occur, the subject should be treated with the usual agents (antihistamines, pressor amines).

DOSAGE AND ADMINISTRATION: Milk out udder completely. Wash udder and teats thoroughly with warm water containing a suitable dairy antiseptic. Dry thoroughly. Clean and disinfect the teat with alcohol swabs provided in the carton. Remove the syringe tip cover and insert the tip of the syringe into the teat orifice. Express the suspension into the quarter with gentle and continuous pressure. Withdraw the syringe and grasp the end of the teat firmly. Massage the medication up into the milk cistern.

For optimum response, the drug should be administered by intramammary infusion in each infected quarter as described above. Treatment should be repeated at 12-hour intervals for a total of 3 doses. At the next routine milking after the last dose, the treated quarter should be milked out and the milk discarded.

Each carton contains 12 alcohol swabs to facilitate proper cleaning and disinfecting of the teat orifice.

HOW SUPPLIED: Amoxi-Mast is supplied in cartons of 12 single-dose syringes with 12 alcohol swabs. Each 10-mL, disposable syringe contains amoxicillin trihydrate equivalent to 62.5 mg of amoxicillin activity.

Do Not Store Above 24°C (75°F)



Approved by FDA under NADA # 055-100

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

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PRINCIPAL DISPLAY PANEL - 10 mL Syringe Carton

Amoxi-Mast®
(amoxicillin intramammary infusion)

LACTATING COW FORMULA

Intramammary Infusion

short tip

60-HOUR MILKOUT

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

12 single-dose (10 mL),
disposable syringes

Approved by FDA under NADA # 055-100

MERCK
Animal Health

Amoxi-Mast[®]

(amoxicillin intramammary infusion)

LACTATING COW FORMULA (FÓRMULA PARA VACAS LACTANTES)

Intramammary Infusion
(Infusión intramamaria)

60-HOUR MILKOUT

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

**12 single-dose (10 mL),
disposable syringes**



Approved by FDA under NADA # 055-100



Amoxi-Mast[®]

(amoxicillin intramammary infusion)

LACTATING COW FORMULA (FÓRMULA PARA VACAS LACTANTES)

Intramammary Infusion
(Infusión intramamaria)



**DISCARD MILK FOR 60
HOURS AFTER LAST
TREATMENT**

READ RESIDUE WARNING



**DO NOT SLAUGHTER
COW FOR 12 DAYS AFTER
LAST TREATMENT**



PRINT FREE AREA
LOT AND EXP WILL BE EMBOSSED IN THIS AREA

Amoxi-Mast[®]
(amoxicillin intramammary infusion)
LACTATING COW FORMULA
(FÓRMULA PARA VACAS LACTANTES)
Intramammary Infusion
(Infusión intramamaria)
12 single-dose (10 mL), disposable syringes



Amoxi-Mast[®]

(amoxicillin intramammary infusion)

LACTATING COW FORMULA (FÓRMULA PARA VACAS LACTANTES)

Description: Each 10-mL, single-dose, disposable syringe contains amoxicillin trihydrate equivalent to 62.5 mg of amoxicillin in a suitable base. Amoxi-Mast is manufactured by a nonsterilizing process.

Indications: For the treatment of subclinical infectious bovine mastitis in lactating cows due to *Streptococcus agalactiae* and penicillin-sensitive *Staphylococcus aureus*.

Dosage and Administration: After milking, clean and disinfect the teat with alcohol swabs provided in the carton. Remove the syringe tip cover and insert the tip of the syringe into the teat orifice. Express the suspension into the quarter with gentle and continuous pressure. Withdraw the syringe and grasp the end of the teat firmly. Massage the medication up into the milk cistern. Treatment should be repeated at 12-hour intervals for a total of 3 doses. At the next routine milking after the last dose, the treated quarter should be milked out and the milk discarded.

Warnings: Milk taken from animals during treatment and for 60 hours (5 milkings) after the last treatment must not be used for food. Treated animals must not be slaughtered for food purposes within 12 days after the last treatment.

Precaution: Administration of this product in any manner other than described under Dosage and Administration may result in drug residues.

Veterinary Use Only—Not for Human Use

Keep Out of Reach of Children

Discard Empty Container—Do Not Reuse

Do Not Store Above 24°C (75°F)

Read Insert for Complete Directions

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

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Amoxi-Mast[®]

(amoxicillin intramammary infusion)

LACTATING COW FORMULA (FÓRMULA PARA VACAS LACTANTES)

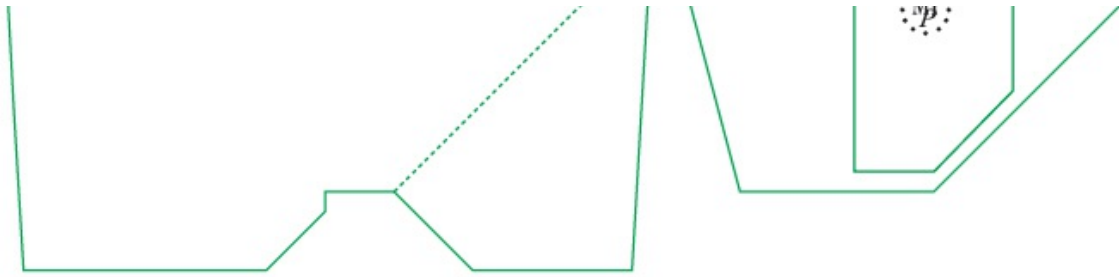
Intramammary Infusion (Infusión intramamaria)

60-HOUR MILKOUT

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

12 single-dose (10 mL),
disposable syringes

Approved by FDA under NADA # 055-100



AMOXI-MAST

amoxicillin suspension

Product Information

Product Type	PRESCRIPTION ANIMAL DRUG	Item Code (Source)	NDC:0061-8128
Route of Administration	INTRAMAMMARY		

Active Ingredient/Active Moiety

Ingredient Name	Basis of Strength	Strength
Amoxicillin (UNII: 804826J2HU) (Amoxicillin Anhydrous - UNII:9EM05410Q9)	Amoxicillin Anhydrous	62.5 mg in 10 mL

Packaging

#	Item Code	Package Description	Marketing Start Date	Marketing End Date
1	NDC:0061-8128-01	12 in 1 CARTON		
1		10 mL in 1 SYRINGE		

Marketing Information

Marketing Category	Application Number or Monograph Citation	Marketing Start Date	Marketing End Date
NADA	NADA055100	11/16/1984	

Labeler - Merck Sharp & Dohme Corp. (001317601)

Revised: 11/2023

Merck Sharp & Dohme Corp.