

IN MASTITIS

**What
conventional
approach
cannot achieve**

"The failure to completely eliminate infection with conventional intramammary preparations is a contributing factor to the increasing importance of Staphylococci as udder pathogens".

—Mercer et. al., JAVMA, 169:1104

Rx
Tilox

**... the modern approach
can.**

TILOX*
Intramammary Suspension

**for mastitis in
lactating animals**

**Cures mastitis
in 48 hours**

**Restores milk
production**



TILOX* —for unsurpassed
clinical results

FORMULA:
Each 7 gm (single dose) contains:
Ampicillin
(as Ampicillin Sodium, I.P.) 75 mg
Cloxacillin
(as Cloxacillin Sodium, I.P.) 200 mg
Base q.s.

INDICATIONS:
TILOX Intramammary Suspension is indicated for the treatment of bovine mastitis. It is particularly recommended where the causative organisms have not been identified and where Penicillin-resistant Staphylococci, Streptococci and E. Coli are known or suspected to be involved.

DOSAGE:
One tube per affected quarter; to be repeated every twelve hourly for three times or as advised by the veterinarian.

ADMINISTRATION
After milking, clean and disinfect the teat. Insert the nozzle into the teat and apply gentle and continuous pressure until all the suspension is expressed. The treated quarter(s) may be milked out at the next normal milking time.

Remove the inner plastic plug prior to use.

WARNING:
Milk from treated animals must not be consumed until 60 hrs after last treatment. Withholding times are based on milking being carried out at the time on each day.

STORAGE:
Store in a cool, dry place.

AVAILABILITY:
TILOX Intramammary Suspension is available in single dose collapsible disposable tube with applicator, containing 75 mg ampicillin and 200 mg cloxacillin as sodium salts.

* Trademark



Made in India by
Wockhardt Veterinary Pvt. Ltd.
Dr. Annie Besant Road
Bombay-400 018.

INTRODUCING
For the first time in India

New

... the modern approach

TILOX*

Intramammary Suspension

(Ampicillin-Na-75 mg- Cloxacillin-Na-200 mg)

Cures mastitis in 48 hours Restores milk production

TILOX* acts synergistically

"The activity of the combination of Ampicillin+Cloxacillin against Streptococci was mainly due to ampicillin. Against Penicillin-resistant Staphylococci, the activity of the combination was mainly due to the activity of Cloxacillin. Against the other micro organisms, both compounds acted synergistically."

Os. et. al. (1977) Vet. Bull. 47:56

TILOX* cures mastitis

It was observed that, the chief aetiological agent was staphylococci followed by the streptococci. The microorganisms were found highly sensitive to cloxacillin, ampicillin while they were highly resistant to tetracyclines, streptopenicillins and nitrofurans. This concludes that routine antibiotic preparations available in the market are of little use as they contain streptopenicillin, tetracycline and nitrofurans.

Ksheersagar, (1984) M.V. Sc. Thesis, Konkan Krishi Vidyapeeth, Dapoli, (M.S.).

TILOX* restores milk production faster

"The recommended intervals between intramammary infusion of ampicillin + cloxacillin has been reduced from 24 to 12 hours. The expected saving in milk lost during the conventional three infusion treatment period is about the same as the cost of antibiotic."

—Minister, P. (1980), Dairy Farmer, 27:34-35, 39.

TILOX* offers unique 8 benefits

- Broad spectrum, synergistic, bactericidal
- Also effective against penicillin-resistant Staphylococci, Streptococci & E. Coli.
- Convenient 3 tubes treatment with only 12 hours interval
- High active concentration in udder during the whole treatment period
- High cure rate coupled with economy
- Prevents loss of teat
- Non-irritant in the udder tissues
- No recorded resistance to the combination and even cloxacillin alone.

—Brander and Pugh, 4th Edn, (1982).

TILOX*—for unsurpassed clinical results