

work/text begins here.

5.25" X 7.0" Product Insert		Drawing #: AD57PI	
SSI Art Base Template		APPROVED BY: J. Scott	
DATE: 6/03/05		DATE: 6/03/05	
SCALE: 1:1		SCALE: 1:1	
TOLERANCES		TOLERANCES	
FRACTION	DECIMAL	ANGLE	±
+	+	+	+

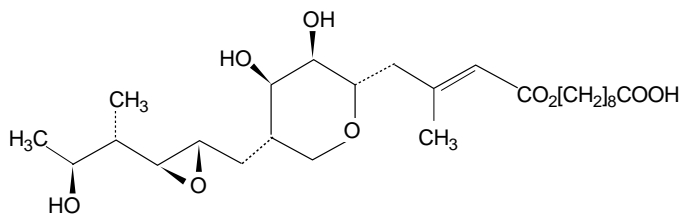
Muricin™
(mupirocin)
Ointment 2%

ANADA 200-418
Approved by FDA

For dermatologic use on dogs

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

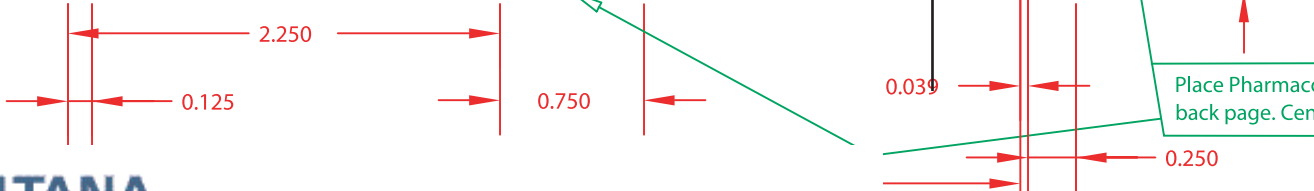
DESCRIPTION: Each gram of Muricin™ ointment contains 20 mg of mupirocin in a bland, water-washable ointment base consisting of polyethylene glycol 400 and polyethylene glycol 3350 (polyethylene glycol ointment, NF). Mupirocin is a naturally-occurring, broadspectrum antibiotic. The chemical name is (E)-(2S,3R,4R,5S)-5-[(2S,3S,4S,5S)-2,3-Epoxy-5-hydroxy-4-methylhexyl]tetrahydro-3,4-dihydroxy-β-methyl-2H-pyran-2-crotonic acid, ester with 9-hydroxynonanoic acid. The chemical structure is:



CLINICAL PHARMACOLOGY: Mupirocin is a chemical entity produced by fermentation of the organism *Pseudomonas fluorescens*. Mupirocin inhibits bacterial protein synthesis by reversibly and specifically binding to bacterial isoleucyl transfer-RNA synthetase. Due to this mode of action, mupirocin shows no cross resistance with chloramphenicol, erythromycin, gentamicin, lincomycin, neomycin, novobiocin, penicillin, streptomycin, and tetracycline. Mupirocin is an antimicrobial agent that inhibits the growth of gram-positive and gram-negative bacteria. Bacteria susceptible to the action of mupirocin *in vitro* include the aerobic isolates of *Staphylococcus aureus* (including methicillin-resistant strains and β-lactamase-producing strains), *Staphylococcus intermedius*, *Staphylococcus epidermidis*, other coagulase positive or negative Staphylococci, α-hemolytic Streptococci, β group A Streptococci (including *S. pyogenes*), other β Streptococci (including *S. agalactiae*), group D Streptococci (including *S. faecalis* and *S. faecium*), group Viridans Streptococci, *Streptococcus pneumoniae*, *Corynebacterium hofermannii*, *Bacillus subtilis*, *Escherichia coli*, *Klebsiella pneumoniae*, *Proteus mirabilis*, *Proteus vulgaris*, *Enterobacter cloacae*, *Enterobacter*

Place Pharmacode here on front page. Centered.

Place Pharmac back page. Cen



Name: Muricin Ointment 2% Insert

Item # I1352A R1/07

Dimensions: 5.25 x 7.00"

SS I-31 Colors: Black, tint of Black

UPC/NDC#: 0462-0420-15

Pharmacode: #131

Thick Bar- 1.50 mm Thin Bar- .50 mm Space- 1.20 mm
Height- 7 mm Decimal value adds to 131.

Generated art, spell checked
Revised logo
Revised per FDA letter
MATCHES FOUGERA
Revised die per production

AA-8/26/04
AA-8/31/04
DH5/05

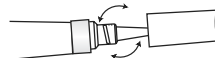
1/06



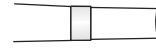
1. Remove entire Applicator Assembly, puncture tube with white portion of the cap.



2. Replace entire Applicator Assembly.



3. To dispense, remove the white portion of the cap.



4. After use replace white cap to close.

IMPORTANT: The opening of this product is covered by a metal tamper-resistant seal. If this seal has been punctured or is not visible, do not use and return product to place of purchase.

actured for:

By: Altana Inc., Melville, NY 11747

