

ARTWORK/PACKAGING/PRODUCTION	
File Name:	8MAC009_Macrosyn_100mL_Ctn.ai
Artwork Date:	October 26, 2020
Version:	v.2
REV:	09/20
Item Size:	8.8438" (w) x 8.237" (h) - Folded 2.063" x 2.063" x 4"
Dieline:	BA - 22912
CMYK	Scale: 100%
CMYK + SPOT	Label <input type="checkbox"/> Carton <input checked="" type="checkbox"/> Insert <input type="checkbox"/>
SPOT COLORS (Pantone)	Content Smallest Font: 6 pt
PMS Black 100%	Registration Smallest Font: 4 pt
PMS P287 C	Verified Dieline <input type="checkbox"/> Y <input type="checkbox"/> N
PMS P3945 C	Verified Batch Area <input type="checkbox"/> Y <input type="checkbox"/> N
PMS PMS	Mock-Up Approved <input type="checkbox"/> Y <input type="checkbox"/> N
ONSET COPY LIMIT DIELINE	Unwind # <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4
BLEED LIMIT ONSET PLACEMENT TOLERANCE NO VARNISH	

Tradename: 14.9 pt
Established Name: 9.5 pt



See package insert for complete product information.

Macrosyn Injectable Solution is indicated for the treatment of bovine respiratory disease (BRD), for the control of respiratory disease in cattle at high risk of developing BRD, for the treatment of infectious bovine keratoconjunctivitis (IBK) and for the treatment of bovine foot rot (interdigital necrobacillosis) in beef and non-lactating dairy cattle. Macrosyn Injectable Solution is indicated for the treatment of BRD in suckling calves, dairy calves, and veal calves. Macrosyn Injectable Solution is also indicated for the treatment and control of swine respiratory disease (SRD).

Cattle
Inject subcutaneously as a single dose in the neck at a dosage of 2.5 mg/kg (1.1 mL/100 lb) body weight (BW). Do not inject more than 10 mL per injection site.

Table 1. Macrosyn Cattle Dosing Guide

Animal Weight (pounds)	Dose Volume (mL)
100	1.1
200	2.3
300	3.4
400	4.5
500	5.7
600	6.8
700	8.0
800	9.1
900	10.2
1000	11.4

Swine
Inject intramuscularly as a single dose in the neck at a dosage of 2.5 mg/kg (0.25 mL/22 lb) BW. Do not inject more than 2.5 mL per injection site.

Table 2. Macrosyn Swine Dosing Guide

Animal Weight (pounds)	Dose Volume (mL)
15	0.2
30	0.3
50	0.6
70	0.8
90	1.0
110	1.3
130	1.5
150	1.7
170	1.9
190	2.2
210	2.4
230	2.6
250	2.8
270	3.1
290	3.3

WARNINGS FOR USE IN ANIMAL ONLY. NOT FOR HUMAN USE. KEEP OUT OF REACH OF CHILDREN. NOT FOR USE IN CHICKENS OR TURKEYS.

STORAGE CONDITIONS:
Store at or below 25°C (77°F). Use within 28 days of first puncture and puncture a maximum of 17 times with a needle.

MACROSYN™
(tulathromycin injection)

Injectable Solution - Antibiotic
100 mg of tulathromycin/mL

For use in beef cattle (including suckling calves), non-lactating dairy cattle (including dairy calves), veal calves, and swine.
Not for use in female dairy cattle 20 months of age or older.

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

Approved by FDA under ANADA # 200-657



Net Contents: 100 mL

RESIDUE WARNINGS:
Cattle intended for human consumption must not be slaughtered within 18 days from the last treatment. This drug is not approved for use in female dairy cattle 20 months of age or older, including dry dairy cows. Use in these cattle may cause drug residues in milk and/or in calves born to these cows.
Swine intended for human consumption must not be slaughtered within 5 days from the last treatment.

To report suspected adverse drug events, for technical assistance, or to obtain a copy of the Safety Data Sheet (SDS), contact Bimeda, Inc. at 1-888-524-6332. For additional information about adverse drug experience reporting for animal drugs, contact FDA at 1-888-FDA-VETS or online at <http://www.fda.gov/reportanimalae>.

Macrosyn™ is a Trademark of Bimeda, Inc.
Manufactured for:
Bimeda, Inc., Le Sueur, MN 56058 www.bimeda.com

TAKE TIME
OBSERVE LABEL
DIRECTIONS



Bimeda 1MAC002 8MAC009 Rev 09/20