



From:

Saad Enouri, BVSc, MSc, PhD
Research Associate, Canadian gFARAD
Ontario Veterinary College
senouri@uoguelph.ca
Telephone: 519-824-4120 ext. 54984

To: [REDACTED]
Telephone: [REDACTED]
Fax: [REDACTED]
Email: [REDACTED]

Re: BMD® 110 G, Zoamix®
Case Id: ON-020222-24221
Date of Response: Feb 3, 2022 10:10:09 AM

Case Information:

Date Submitted Feb 2, 2022 2:35:43 PM
Species Chickens/Broilers
Number of Animals 67000
Location of Animals
Reason for Use
Drugs Administered

Drug Trade Name	Generics	Route	Dose	Diseases
BMD® 110 G	• bacitracin	Oral - Feed	55 ppm (in feed) Continuously for 35 days	• Alimentary: necrotic enteritis - clostridium perfringens
Zoamix®	• zoalene	Oral - Feed	125 ppm (in feed) Continuously for 35 days	• Alimentary: coccidiosis

Response and Recommendation: 0 days

Bacitracin is approved for use in broiler chicken rations for the prevention of necrotic enteritis at 55 ppm to be fed continuously until birds reach market weight with a zero day withdrawal time. Zoalene is approved for broiler chickens for the prevention of coccidiosis at 125 ppm in feed with no limit to the duration of treatment and with a zero day withdrawal time. We are not aware of any interaction between these drugs that would require further extension of the withdrawal periods. Therefore, we recommend that you follow a withdrawal interval of zero days for this combination.

Therefore, the Canadian gFARAD recommends a withdrawal interval of zero days, which should be sufficient so that detectable residues are not found. Furthermore, this recommendation for residue avoidance does not address the risks of developing or transmitting antimicrobial resistance from treated animals to other animals or humans following the extralabel use of this antimicrobial. Because the Canadian gFARAD withdrawal recommendation is not an official withdrawal time and is based on data that has not been reviewed nor approved by the Veterinary Drugs Directorate or the Canadian Food Inspection Agency, responsibility for residue violations rests with the attending veterinarian.

To review this request in CgFARAD:

<https://farad.usask.ca/cgfarad/vet/viewRequest?id=24221&langen>