# Canadian gFARAD canadien

**From:**

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|---|---|
| **To:** ▮▮▮▮▮▮▮▮ | **Re:** Coxistac® 12% Granular, Surmax™ 100 Premix |
| **Telephone:** ▮▮▮▮▮▮▮ | **Case Id:** ON-062018-18475 |
| **Fax:** ▮▮▮▮▮ | **Date of Response:** Jun 21, 2018 7:02:43 AM |
| **Email:** ▮▮▮▮▮▮▮ | |

## Case Information:

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| **Date Submitted** | Jun 20, 2018 11:14:04 AM |
| **Species** | Chickens/Broilers |
| **Number of Animals** | 16000 |
| **Location of Animals** | Ontario |
| **Reason for Use** | Prophylaxis |

**Drugs Administered**

| Drug Trade Name | Generics | Route | Dose | Diseases |
|---|---|---|---|---|
| Coxistac® 12% Granular | • salinomycin sodium | Oral - Feed | 60 ppm (in feed) Continuously for 14 days | • **Alimentary:** coccidiosis |
| Surmax™ 100 Premix | • avilamycin | Oral - Feed | 15 ppm (in feed) Continuously for 14 days | • **Alimentary:** necrotic enteritis - clostridium perfringens |

## Response and Recommendation: *0 days*

Salinomycin sodium is approved for use in broiler chicken feeds for the prevention of coccidiosis at 60 ppm to be fed until slaughter with a zero day withdrawal time. Avilamycin is approved for use in broiler feeds for the prevention of necrotic enteritis at 15 to 30 ppm for 21 days 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 following 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=18475&langen