



HONEY BEE  
HEALTH  
COALITION



## REGISTERED MEDICATIONS & PESTICIDES FOR HONEY BEE HEALTH IN CANADA

Please note that these medications must be applied according to the labels, and in some cases a Veterinary prescription is required. If you are including ingredients or formulations that are not listed on the label, there is good reason why applying could be illegal and harmful to your bees, produced honey and yourself. For more information and if you have a question, consult with your Provincial Apiculturist.

### American Foulbrood Medications:

Please note that all provinces require notifying the provincial apiculturist if AFB is suspected. Highly recommended to burn the hive(s) if showing heavy infections as antibiotics are not effective against spores and will only mask the symptoms.

- **Oxytetracycline (Oxytetracycline)**  
This product requires a veterinary prescription.
- **Tylan Soluble (Tylosin tartrate)**  
This product requires a veterinary prescription.
- **Lincomix Soluble (Licomycin hydrochloride)**  
This product requires a veterinary prescription.

### European Foulbrood Medications:

- **Oxytetracycline (Oxytetracycline)**  
This product requires a veterinary prescription.

### Nosema Medications:

- **Fumidil-B (Fumagillin Dicyclohexylamine)**  
Does not require a veterinary prescription.

### Small Hive Beetles Treatment:

- **Checkmite+™ (Coumaphos)**  
In hive control. Does not require a veterinary prescription.
- **Perm-UP® (10%EC – Permethrin)**  
For drenching soil around. Does not require a veterinary prescription.

### Tracheal Mites Treatment:

- **Formic acid 65%**  
Does not require a veterinary prescription.
- **Menthol (Menthol)**  
Does not require a veterinary prescription.

### Varroa Mites Treatment:

The medications that are approved for varroa mite control. They do not require a veterinary prescription.

- **Apivar® (Amitraz)**
- **Apistan® (Tau-Fluvalinate)**  
Reported wide spread mite resistance in Canada
- **Bayvarol® (Fulmethrin)**  
Reported cross resistance with Apistan
- **Checkmite+™ (Coumaphos)**  
Reported mite resistance in Canada
- **Formic acid 65%**
- **Formic Pro™, (42.25% Formic acid)**
- **Hopguard® II, (Potassium salt of hops beta acids)**
- **Mite-Away® Quick Strips, (46.7% Formic acid)**
- **Mitegone® (65% Formic acid)**
- **Api Bioxil® (oxalic acid)**
- **Thymovar® (Thymol)**

Please visit [honeybeehealthcoalition.org](https://honeybeehealthcoalition.org) for more free tools and resources to keep hives healthy