

Bee Medications

There are many different types of bee medication options and it can often be confusing which medication to use. The chart below provides basic information about the available medications and their uses. By no means are these directions on how to treat your bees, but rather just a guide to help you. Please read and follow the directions provided on the labels.

Source - <http://www.brushymountainbeefarm.com/Resources/Medsummary.asp>

Medication	Uses	Application	Treatment period	Notes
Api Life VAR	Varroa	Break one wafer into 4 pieces and place on the corners of the brood nest. Apply 3 times every 7-10 days	30 day treatment. Temperatures must be between 64-95°	Supers can be installed after treatment but cannot be harvested for 30 days.
MiteAway Quick Strip	Varroa	Apply two strips near the edges of the brood box.	7 days. Daytime temperatures must be 50-92 °	Treatment can be done with honey supers on the hive. Strips are compostable.
Sucrocide	Varroa mites	Must spray every bee in the hive 3 times every 7-10 days	Anytime when the bees are able to move about the hive	Only miticide approved for use during a honey flow. Very labor intensive. Excellent treatment for packages.
Apistan	Varroa mites	Hang 2 strips in the brood nest for 45 days	Anytime when the bees are able to move about the hive. Not suitable during a honey flow.	Supers can be installed after treatment. There are pockets of resistance to the active ingredient, so make sure the treatment is working
Checkmite	Varroa and Small Hive Beetle	For Varroa, hang 2 strips in the middle of the brood nest for 45 days. For SHB, staple a half a strip to corrugated plastic and place it strip down on the back of the bottom board	Anytime when the bees are able to move about the hive. Not suitable during a honey flow.	Supers cannot be installed for 2 weeks after treatment. Pockets of resistance. Unavailable due to EPA registration.
Fumagilin B	Nosema	Mixed with sugar water and feed to the bees. Dosage is different for spring and fall.	Cannot be feed during or right before honey flow.	Affective against N. apis and N. carenae
Terramycin	American Foulbrood	The top bars dusted following the outline of the brood nest 3 times on a 4-5 day interval.	Must be removed 6 weeks prior to honey flow.	Pockets of resistance. Once you start using, it is best if you continue using on a regular basis.
Tylan	American foulbrood	The top bars dusted weekly for 3 weeks.	Spring or fall	Treatment must be completed 4 weeks prior to honey flow.
Menthol	Tracheal mites	50 grams of menthol is applied over the brood nest for 28 days.	Day time highs should be over 70 °	Supers cannot be added for 14 days after treatment
GardStar	Small Hive Beetle	Applied to the ground around the hive(s) in 16"-24" wide band	Summer treatment when SHB larva are leaving the hive to pupate.	Should be applied in the evening when bees are not flying.