



ORGANICS/BIOLOGICALS

Blood Meal

12-0-0 Slow release natural nitrogen source for top growth and green foliage.

Rates: Beds—2 lbs. per 100 sq. ft.; Rows—2 lbs. per 100 ft. row

Bone Meal

0-10-0 Slow release natural phosphorus helps produce sturdy root systems, hastens maturity, stimulates plant growth. Excellent for vegetable gardens.

Rates: Beds—5-7 lbs. per 100 sq. ft.; Bulbs—1/2 to 2 teaspoons per bulb, depending on size, placed 2 inches below bulb.

Borer, Bagworm, Tent Caterpillar & Leafminer Spray (Ferti-lome)

Spinosad is the active ingredient in this spray, derived from the fermentation juices of a soil bacterium. Granted organic status in 2003, it is especially effective on caterpillars and thrips, but safe for adult butterflies and many beneficial insects too.

Rate: 4 tablespoons per gallon

Fish Emulsion

5-1-1 From concentrated fish solubles for slow release of nutrients for development of green foliage, vigorous roots and solid plant structure.

Rate: 2 tablespoons per gallon monthly during the growing and blooming season

Gypsum

Breaks up hard packed or heavy clay soil.

Dipel/Safer Caterpillar Killer (B t)

Bacillus thuringensis kills caterpillars biologically

Diatomaceous Earth (Crawling Insect Control)

Works by causing abrasions on insects as they come in contact with it, resulting in dehydration. Causes no harm to earthworms. Effective for snails, slugs, earwigs, ants and other listed crawling insects.

Insecticidal Soap

Contains 2% potassium salts of fatty acids. Works by drying out insects' waxy outer skin. Kills mealy bugs, spider mites, aphids and whiteflies.

Natural Insect Spray

Pyrethrins work fast in home and garden areas. Kills cockroaches, spiders, fleas, ants, box elder bugs and many others. May be used on animals. May be used on day of harvest.

Garlic Barrier

Insect repellent made of 100% garlic oil concentrate. Becomes odorless in minutes. Two sprays per growing season. A diluted pint covers 1.3 acres. Use on vegetable, flower, tree and vine crops. No aftertaste.

Sluggo

Slug bait OMRI listed, Iron Phosphate is active ingredient.