For use on all crops including fruits and vegetables, fruit trees, vines, tree nuts, field and row crops, ornamental trees, shrubs and flowers, containerized plants, and turf.

Repels insects such as aphids, beetles, borers, caterpillars, earwigs, flies, leafhoppers, leafrollers, lygus bugs, mealy bugs, mites, moths, scales, slugs, thrips, weevils, whiteflies, and other plant feeding insects.

Also great for repelling birds, deer, field mice, rabbits and other animal pests.

APPLICATION RATES

Foliar Application: ½ to 4 quarts per acre; use higher rates for heavier pest infestations. Do not spray to point of run-off.

Nursery & Container: ½ to 1 quart per 100 gallons of buffered water.

Home & Garden: 2 to 4 ounces per gallon of water; spray plant foliage thoroughly including underside of leaves.

MIXING INSTRUCTIONS

General mixing instructions: Shake container well or stir contents thoroughly before adding BioLink Insect & Bird Repellant to the spray tank.

Buffering instructions for agricultural and large scale uses: spray tank pH must be adjusted to 5.5 to 6.0 before adding BioLink Insect & Bird Repellant to the spray tank. Recommended buffering agents are BioLink Buffer and Penetrant, citric acid, acetic acid, phosphoric acid or aliphatic polycarboxylate-type materials. Do not buffer with propionic acid or similar products that affect biologically active products. After mixing, agitate spray tank mix before and during application to prevent settling.

Tank mixing with other products: when mixing BioLink Insect & Bird Repellant with other products, it is strongly recommended to test a small plot before applying the spray mix.

If tank-mixing BioLink Insect & Bird Repellant with other pesticides, use the recommended label rates of the other pesticides until exact tank-mixed product performance is determined.

APPLICATION TIMING AND PEST PRESSURE

When using BioLink Insect & Bird Repellant, the optimum pest pressure to start application is 0-5%. Repeat application timing should be 8-14 days, and determined by field scouting reports of pest pressure, plant nutrition and temperature.

SPRAY TEMPERATURE

The optimum temperature range to apply BioLink Insect & Bird Repellant is 70°F-90°F (21°C-32°C). Minimum recommended application temperature is 50°F (10°C). Maximum recommended application temperature is 100°F (38°C). For applications above 100°F higher application spray rates (more than 40 gals/acre) are recommended after there has been a minimum of a 15°F (9°C) drop in air temperature.

SPRAY ADJUVANTS

To maximize the effectiveness of BioLink Insect & Bird Repellant add 4 oz of BioLink Sprayer-Sticker per 100 gallons water per acre. Silicone-based or non-ionic surfactants are strongly recommended to increase product coverage and absorption. If BioLink Insect & Bird Repellant is not rapidly absorbed by the foliage, it will not be effective.