



NATURE LED INNOVATION

About us

We are a customer-oriented company with over 10 years of experience in developing, producing and supplying safe green solutions for agriculture. We specialize in supplying Baculoviruses semi-chemical lures and traps to monitor insect pests and promote sustainable Integrated Pest Management (IPM) within agricultural, horticultural, storage and urban setting. Our goal is to promote a more effective, economical and environmentally friendly approach to pest management by incorporating sound IPM principles and science in the monitoring systems that we offer. We are also able to offer our customers help with pest identification, advice on suitable control strategies and effective practices that can be carried out to minimize outbreaks.

We are able to offer our customers the full package required to carry out an efficient pest monitoring program. In addition to our wide range of pheromone lures and Baculoviruses, we offer the most suitable traps for each pest species and supply our customer with all the relevant information, advice and documentation needed to manage their pest problems. Management decisions are only as good as the data that they are based upon. If a well- designed monitoring program is carried out the information recovered will be accurate and the decision on when to time a spray to catch exposed pests, for example, will be correct



Why use our products?

All the products that we offer are based upon research, trial results, and customer feedback. We are constantly striving to develop products and solutions for new and emerging pests while also improving upon our current range when the opportunity arises. As we begin to see more evidence of regional that we remain abreast of those knowledges and offer the most suitable lure for a species in a particular region to the benefit of our customers. We use feedback and trials from across the globe to determine the best solution for a particular pest.

	Conventional pesticides	Gronic solutions
 Safety	Poisonous & possibly toxic, a human health concerns.	Completely nontoxic; safe for humans pets and environment.
 Residue	Spray 100% of crop high residue risk	Contacts < 1% of crop –zero residue risk
 Approach	Reactive – chasing after pests	Proactive – control pests before they become a problem
 Collateral damage	Kills beneficial insects (e.g. bees, ladybugs)	Species-specific –only affects target pest
 Environmental footprint	Risk to soil & water systems	Soil & water systems unaffected
 Efficacy	Short field life, high of resistance	Long field life, no risk of resistance.

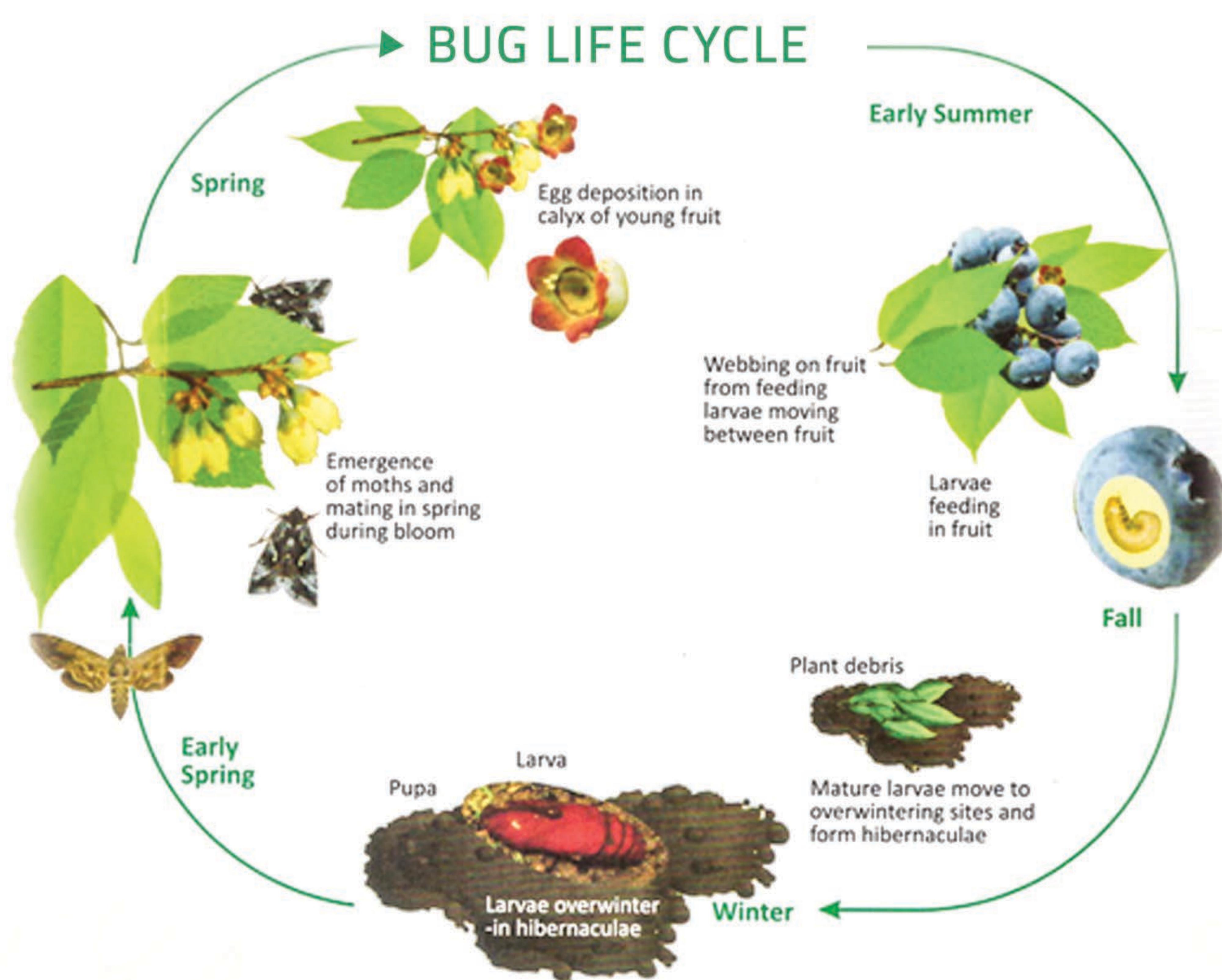
EcoSafe



Our ECOSAFE product produces lights with a wide range of wavelengths, which attract large numbers of insect pests, unlike light bulbs emitted by electric lamps. The trap works spontaneously since the absence of sunlight and for eight hours, the period of activity of insect pests which graduation in search of food and reproduction

How does Light trap work?

Most agricultural pests have a winged or flying stage at some point in their life cycle. For example, the small aphid-like Phylloxera is one of the most destructive grape pests worldwide with a complex life cycle that often involves a winged stage in the spring, summer or fall. By killing these pests in the flying stage -before they can lay their eggs – the Phylloxera's life cycle is broken. The light traps take advantage of that most insects are sensitive to light and wish to approach light places at night. According to scientific studies, different insects are attracted to different wavelengths and frequencies of light. This is the scientific basis of our ECOSAFE product.



Benefits of EcoSafe



Solar energy charge
& operating insect trap



Safety DC power driving,
UV light attract & capture



Environment friendly pest
control for organic farming



Automatic control, charge
in day light & operating
after sunset

Eco Safe Models

Model 1

Solar Panel	Monocrystalline Silicon 18V/16W
Battery	Sealed acid 12V/17Ah
Attractant Bulb	E27 Spiral lamp Cap, 12V/8W
Fan	12V/0.35A
Covering Area	1 hectare
Working time	8 hours/night
Functions	light control, Rain control , Time control & voltage protection



Model 2

Solar Panel	Amorphous Silicon 15V/12W
Battery	Sealed acid 12V/12Ah
Attractant Bulb	E27 Spiral Lamp Cap, 12V/8W
Fan	12V/0.35A
Covering Area	2 hectares
Working time	8 hours/night
Functions	light control, Rain control , Time control & voltage protection





Organic
planting



Green
agriculture



Power
save



Safe



Pest
control



Eco-
friendly



Chemicals
free

Economic



Solar
energy

Sustainable





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