

**Description:** **GarCap Opti** is a powerful, new generation biological based hybrid formulation, combining refined Garlic extract with natural capsaicin that acts as a bio-insecticide.

**Mode of Action (MOA):** **GarCap Opti** combines 2 highly active plant extracts, for enhanced efficacy against a wide range of insect pests.

**GarCap Opti** unique combination offers a highly synergistic effect with minimum residues.

**Garlic Extract:** Biological insecticide containing Garlic food grade extract derivative which has a broad spectrum activity against Soft-body insect pests and Spidermites. Garlic extract has contact and repellent action, with additional anti-feeding activity. Primarily affects the juvenile stages of the insect pests.

**Capsaicin Extract:** Biological insecticide containing food-grade capsaicin, a naturally occurring compound derived from chili peppers. Exhibits broad-spectrum efficacy against as wide range of insect pest and spidermites. Acts primarily through contact and repellent mechanisms, disrupting sensory receptors and deterring feeding. Capsaicin induces strong irritant effects, interfering with the pest's neural pathways and behavior. Particularly effective against larval and nymphal stages. Also known to reduce egg-laying and inhibit pest colonization.

**DIRECTIONS FOR USE:** **GarCap Opti** should be mixed with water to be ready for use. It may be applied with professional, well calibrated spraying equipment.

- Spray **GarCap Opti** preventively or in the early stages of the pest development. Ensure thorough coverage of the plants.
- Always alternate with insecticides with a different mode of action through the season
- Delay spraying if rain is expected within next few hours.

**Rate of application:**

Apply as a full cover foliar spray:

Crops	Pest	Application rate
<b>Ornamentals</b>	Thrips, Spidermites	1.0 – 1.5 l/ha
<b>Vegetables</b> (Peppers, Tomato, Cruciferae, Carrots, Paprika, Eggplant)	Whiteflies, Thrips, Spidermites	1.0 – 1.5 l/ha
<b>Potatoes, Beans, Soybean, Peas</b>	Thrips, Spidermites	1.0 – 1.5 l/ha

- Proposed agronomic practise: Foliar application followed by a soil application one week after.

**Special notes:**

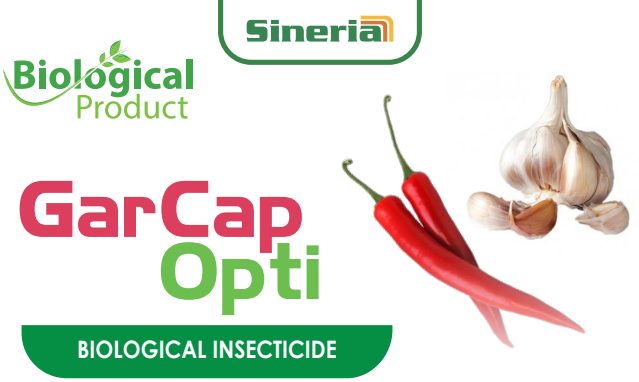
- Repeat application at 7-10 days interval depending on environmental conditions and pest pressure.
- Do not apply under conditions which favour runoff or wind erosion of soil containing this product to non-target areas.
- Do not enter the treated area until the spray mix has dried.
- Always use the spray mix the same day of preparation

**COMPATIBILITY:** The supplier makes no recommendation in regard to the compatibility of this product with any other products. No warranty is provided by the supplier for mixtures of this Product with any other products. When mixing this product with other products the buyer/user takes full responsibility and risk.

**WARRANTY:** Sellers guarantee is limited to the terms set out on the label and subject thereto. The buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product in that condition.

**Special Note:** GarCap Opti contains plant extracts which may contain additional ingredients derived from the plant and from the products used during the plant growth cycle. The user should pre-check the product suitability for its purposes before use.

PLEASE READ CAREFULLY THE FULL LABEL BEFORE USAGE.



**GarCap Opti is a powerful, new generation biological based hybrid formulation, combining refined Garlic extract with natural capsaicin that acts as a bio-insecticide.**

**READ THE ENTIRE LABEL AND INSERTS PRIOR TO USE  
KEEP LOCKED UP & OUT OF REACH OF CHILDREN**

<b>Shelf Life</b>	2 years from manufacture date when stored in unopened original container in a cool, dry and well ventilated place.
<b>Manufacture Date</b>	
<b>Expiry Date</b>	
<b>Batch No.</b>	

Store in a cool, dry place in the original container only.

Manufactured for:

**Sineria**

**Sineria Holland BV**  
Randwycksingel 20-A015  
6229 EE Maastricht,  
The Netherlands  
www.sineria.com

Net Content:

**1L**



**WARNING**



**INSTRUCTION FOR USE**

Fill 1/2 of the tank with clean water and add the required amount of the product. Ensure adequate agitation during filling, mixing and spraying.

**Note:** Shake well before use and ensure that the spray mixture is used the same day it was prepared. Avoid drift into other crops, grazing, rivers, dams or other areas that are not under treatment. Animals should not be allowed into the treated area for at least 3 weeks.

**HAZARDS AND PRECAUTIONS**

**Handling:** Wear suitable protective clothing, gloves, face shield/safety goggles and respirator when preparing the spray mixture and in addition impermeable boots when spraying. Avoid, breathing the spray mist, contact with skin, eyes and clothing. Do not apply upwind and stay out of the spray mist. Do not smoke, drink or eat while handling the product.

**After work:** Change protective clothing and wash hands thoroughly with soap and plenty of water. Wash the spraying equipment and the contaminated clothing carefully. **Storage:** Store in tightly closed (or sealed) original container, in a cool dry place out of reach of children and unauthorized persons, away from food, drinks and animal feed. Keep away from sources of ignition, no smoking.

**Disposal:** Dispose of by triple rinsing and crushing or perforating empty containers and throwing them away in an authorized landfill in a safe place away from water supplies. Do not re-use empty containers for any other purpose. Pesticide spray mixture or rinse that cannot be used must be disposed of in a safe place where it cannot contaminate surface water and ditches or by spraying in fallow land.

**ACCIDENTAL PESTICIDE LEAKAGE AND SPILLAGE:**

Use personal protective clothing when dealing with spillages. In event of heavy spillage, collect the contaminated soil layer and bury in an authorized place away from water supplies. Soaking in sand, soil or sawdust may collect small spillage. Contaminated absorbent material must be stored in marked waste bins prior to disposal in authorized landfill site. The pesticide store must be decontaminated by washing with a lot of water.

**WILDLIFE AND ENVIRONMENTAL PROTECTION**

Do not contaminate ponds and waterways by direct application, cleaning of equipment, disposal of wastes and empty container. Keep livestock and wildlife out of treated areas.

**FIRST AID INSTRUCTIONS:** Remove soiled or soaked clothing immediately.

**If in contact with skin:** Remove contaminated clothing and wash with plenty of water and soap. Consult the doctor in case the complaint persists.

**If in contact with eyes:** Rinse thoroughly with running water for at least 15 minutes. If pain persists, consult an eye specialist.

**If swallowed:** Do not induce vomiting. Wash out mouth with water. Consult a doctor.

**TOXICOLOGICAL INFORMATION**

**Symptoms of Poisoning:** No specific symptoms are known so far.

**Antidote:** There is no specific antidote. Treat symptomatically.

**Treatment:** Basic aid, decontamination, symptomatic treatment. In the event of vomiting care should be taken to prevent entering pulmonary aspiration due to organic solvents contained in this product.

**Important Note:** This product must be used strictly as directed and in accordance with the instructions appearing on the label. The supplier accepts no liability other than as indicated in the Supplier's 'terms and conditions of sale' and the warranty clauses indicated in the Product's Label.

**ATTENTION** - This Product is currently still under development, it has not yet been thoroughly tested or checked in different climates and environments. The user expressly acknowledges that he assumes full responsibility for the use of this Product. The supplier does not make any representations or warranties as to the efficacy or safety of the Product.

Please take extra precautions to check the suitability of the product to your crop, climate and your export requirements. Use the product on a small trial area before applying it to the crops.

This Product is only intended for use after a professionally conducted preliminary investigation to crop tolerance and rate of application has been performed. In case of questions, please contact the supplier.