



**ORGANIC  
BIOESTIMULANTS  
FOR AGRICULTURAL  
CROPS AND GARDENS  
100% NATURAL**

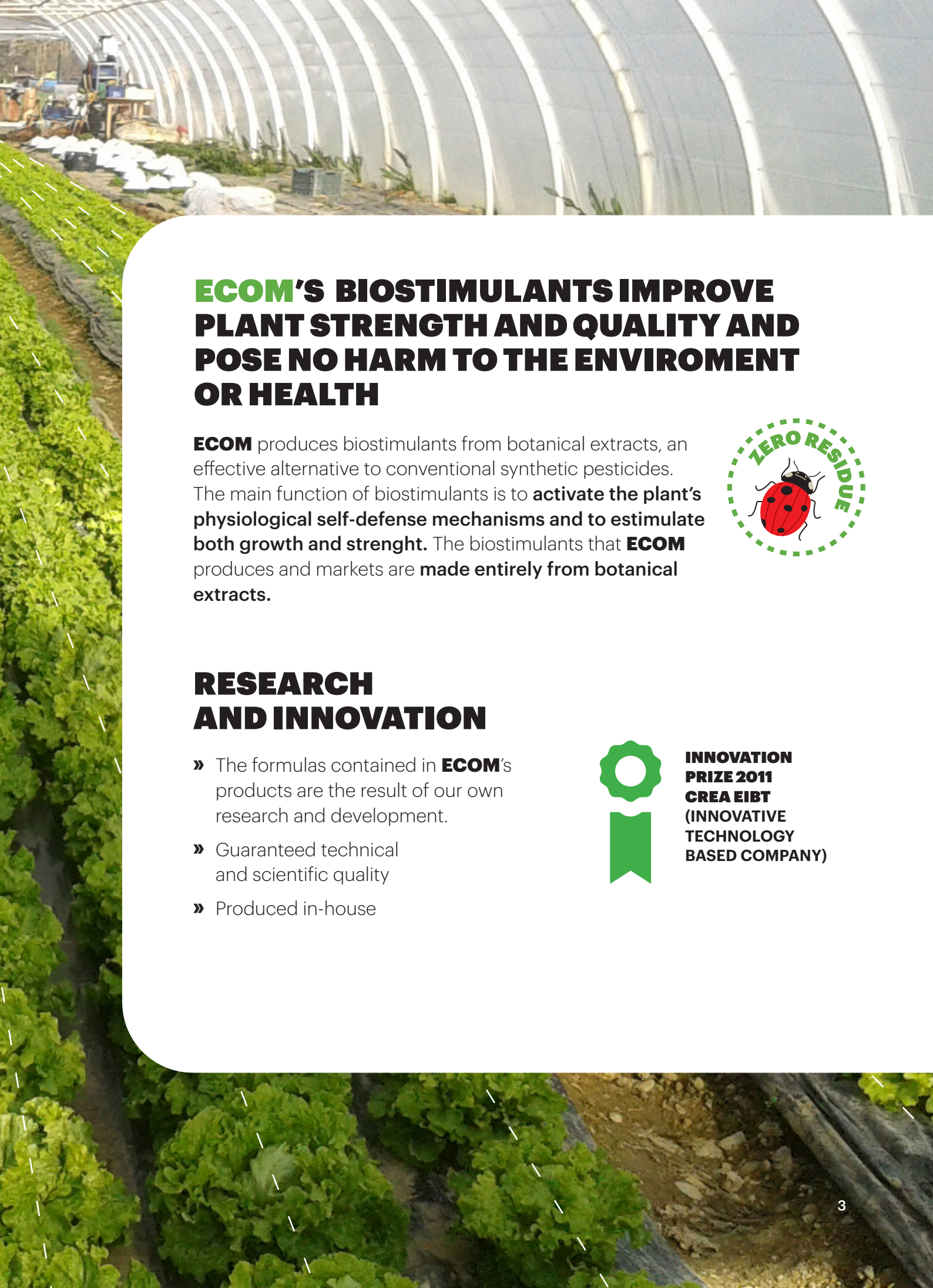
**COMPLETELY HARMLESS  
TO PEOPLE AND PETS**

GARDENS | HORTICULTURE  
OLIVE TREES | VINEYARDS | FRUIT TREES





# 100% NATURAL AGRICULTURE AND GARDEN



## **ECOM'S BIOSTIMULANTS IMPROVE PLANT STRENGTH AND QUALITY AND POSE NO HARM TO THE ENVIRONMENT OR HEALTH**

**ECOM** produces biostimulants from botanical extracts, an effective alternative to conventional synthetic pesticides. The main function of biostimulants is to **activate the plant's physiological self-defense mechanisms and to stimulate both growth and strength.** The biostimulants that **ECOM** produces and markets are **made entirely from botanical extracts.**



## **RESEARCH AND INNOVATION**

- » The formulas contained in **ECOM's** products are the result of our own research and development.
- » Guaranteed technical and scientific quality
- » Produced in-house



**INNOVATION PRIZE 2011 CREA EIBT (INNOVATIVE TECHNOLOGY BASED COMPANY)**



**STRENGTHENING  
PLANTS AND  
STIMULATING  
GROWTH**

## RECOMMENDED USE OF **ECOM**

Our products help the general development of plants throughout their growth phase, although its use is especially recommended **during high-activity stages** such as flowering, blooming and fructification, since they stimulate the growth and strength of plants. Our products are also suitable for helping plants to withstand **periods of physical stress** (such as transplanting, pruning, drought or frost) and **they improve resistance to diseases, and to insect and mite infestations.**

### PRODUCTS

All our products are appropriate for use in organic agriculture and meet the standards for CAAE.

#### AGRICULTURAL CROPS

» **Insect-Protect**

#### GARDENS

» **Garden**



### ADVANTAGES TO USING **ECOM**

- » **It is not phytotoxic**
- » Its use **does not create resistance** during infestations or blights. Continuous use does not diminish effectiveness.
- » **Zero residue.** It does not have a safety window limiting production and harvesting labor.
- » **Better quality** crops and greater yield.
- » **Harmless to helpful fauna** in your garden or cultivated fields (beneficial predators and pollinators).
- » **Harmless** to you and to other people in your environment.
- » **Pleasant smell.**

## AGRICULTURE

# ECOM Insect-Protect

Liquid natural biostimulant. Its botanically developed active components protect your crops from insect and mite infestations.



### EFFECT ON PLANTS

It stimulates the natural defenses plants, promoting resistance and vigor. It protects agricultural crops from mite and insect infestations. It repels and controls caterpillars, psylla, spider mites, aphids and other insect pests. Highly recommended for preventing the proliferation of aphids in horticultural varieties.

### RECOMMENDED APPLICATION

It is suitable for horticultural, fruit, vine, olive, and ornamental plantings. Effective in greenhouses and outdoor fields. Regular use is recommended as a preventive measure in anticipation of periods when insect pest infestations are most likely.

### DIRECTIONS FOR USE\*

Use diluted in water and spray the aerial part of the plant.

### SIZES

1, 5, 10 or 20 liter containers. Bulk orders available in volumes of 60 and 120 liters.

### COMPOSITION

100% botanical extracts (chamomile, wormwood, nettles).

### RECOMMENDED DOSAGES AND APPLICATIONS

CULTIVATION CYCLE	DOSAGE	APPLICATION
Prevention and maintenance	30-40ml/l	Apply every 7-15 days
Moderate disease blight	40-50 ml/l	2-3 applications every 3-4 days
Severe disease blight	50ml/l	4-5 applications every 3-4 days
Severe and persistent infestations	50-60 ml/l	4-5 applications every 3-4 days

## GARDEN

# ECOM Garden

Liquid biostimulant for foliar application made exclusively with vegetable extracts. It strengthens and beautifies your plants. Effective as a natural repellent to termites, larvae, spider mites, thrips and other pests. It prevents fungi pathogen attacks. It is not phytotoxic and poses no threat to the health of people or pets.



### EFFECT ON PLANTS

It strengthens the plant by activating its natural defenses. Application stimulates growth and vigor, protecting plants from diseases and insect and mite infestations. It effectively treats leaf chlorosis and mineral deficiencies by providing natural oligo elements. It improves flowering and keeps your plants and flowers better looking year-round. Its regular use prevents and controls pests and diseases while doing no harm to pollinators and beneficial insects in your garden.

### RECOMMENDED APPLICATION

It is effective on all types of house and garden plants. Regular use year-round is recommended as a preventive measure and to strengthen indoor plants. For outdoor plants, begin the first applications in March.

### DIRECTIONS FOR USE\*

Dilute with water and spray abundantly over the plant.

### SIZES

Concentrated container between ½ and 1 liter. Bulk orders available in containers of 5 and 10 liters.

### COMPOSITION

100% botanical extracts (chamomile, nettles, rosemary).

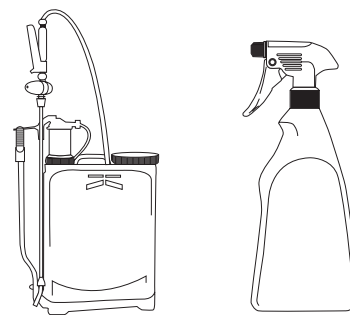
### RECOMMENDED DOSAGES AND APPLICATIONS

CULTIVATION CYCLE	DOSAGE	APPLICATION
Prevention and vigor	30-40ml/l	Apply every 7-15 days Use regularly
Ataques y daños de insectos Insect and fungi pest infestations and damage	40-50 ml/l	2-3 applications every 3-4 days
Persistent infestations (whitefly, beet armyworm, leaf miners, roya fungus...)	50ml/l	2-3 applications every 3-4 days



## SUGGESTED DOSAGES AND RECOMMENDATIONS

	<b>ECOM</b> <b>Insect-Protect</b>	<b>ECOM</b> <b>Garden</b>
<b>Recommended Preventive Dosage:</b> healthy plants, better quality and yields	<b>30-40 ml/l</b> Every 7-15 days At least 3 applications per cultivation cycle, in anticipation of periods when infestations and diseases are most likely to occur. If crops remain healthy, spread out applications to every 30 days during the growth phase to ensure prevention. In high capacity applications: <b>6-8 l/Ha</b>	<b>30-40 ml/l</b> Every 7-15 days Regular application is recommended year-round.
<b>Recommended Curative Dosage:</b> when your plants or crops are already afflicted with infestations or disease	<b>40-50 ml/l</b> Repeat application after 3 days. You can repeat applications if necessary. It is not phytotoxic. In high capacity applications: <b>10-12 l/Ha</b>	<b>50 ml/l</b> Repeat application after 3 days. You can repeat application because it does not damage your plants.
<b>Instructions for Use</b>	<ul style="list-style-type: none"> <li>» Foliar spraying with a backpack or your professional spraying system.</li> <li>» Set dosages and dilute product in water.</li> <li>» Add a few drops of wetting agent or liquid soap to the diluted mix to help the liquid adhere better to the leaves of plants.</li> <li>» Spray thoroughly covering the top and bottom of leaves.</li> </ul>	
<b>Advice for Using Products</b>	<ul style="list-style-type: none"> <li>» Shake the product well in its container before applying dosage.</li> <li>» Spray at dusk or dawn.</li> <li>» Store in a cool place.</li> </ul>	



Dosages and applications are for general use. The farmer or gardener should adapt them (concentration, volume to prepare for spraying, number of treatments) according to the condition of their crop, its density, growth stage, and soil.



**Manufactured  
and distributed by**

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### **European Regional Development Fund: A WAY TO MAKE EUROPE**

ECOM Fitoinnovación S.L., within the framework of the ICEX Next Export Initiation Program, has had the support of ICEX and with the co-financing of the European FEDER fund. The purpose of this support is to contribute to the international development of the company and its environment.