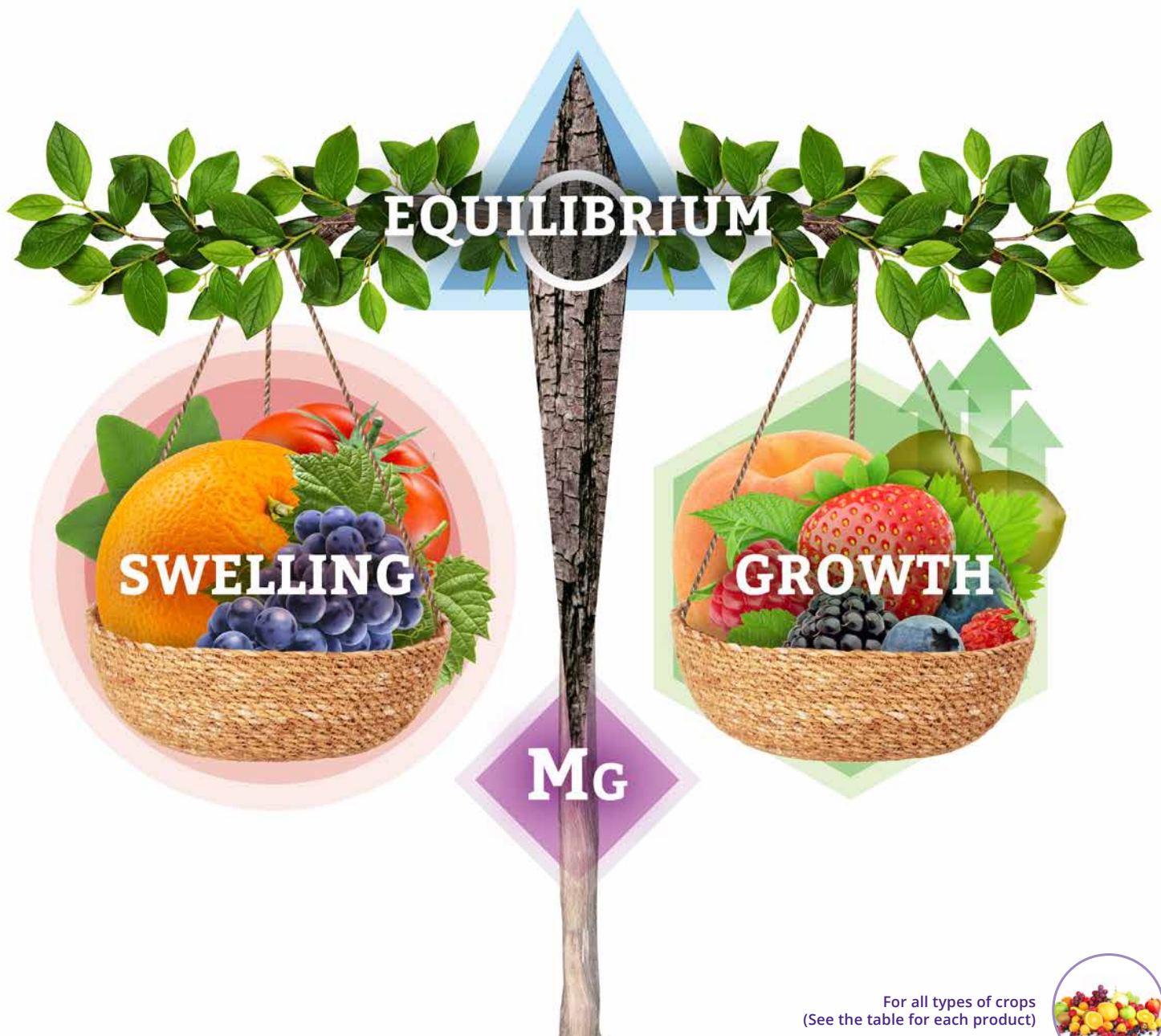




Terrasei™ Line

Liquid organo-mineral fertilisers

The **Terrasei™ Line** is the answer to the nutritional needs of crops at different phenological stages, **combining mineral nutrition with the energetic** and soil structuring contribution of organic fertilisation. In addition to the macronutrient-organic matter ratio, they **incorporate in their composition a percentage of amino acids** that translate into an energy surplus for the crops, allowing the plant to dedicate metabolic resources to primary physiological functions. The various formulations of the Terrasei™ Line are one of the **main allies in the basis of plant nutrition**.



For all types of crops
(See the table for each product)





BIOACTIVATOR OF SPROUTING AND VEGETATIVE DEVELOPMENT

Specially designed to optimise the most demanding nutritional programmes, Terrasei™ Crecimiento can be used both by foliar and root application. The correct proportions of glycine and glutamic acid promote the formation of plant tissue by stimulating growth and physiological processes in young leaves, thereby promoting the formation of new shoots. Its N-P-K ratio, set at 18-5.1-2, complements the power of the organic complex and fulvic acids to create a crucial balance and boost in the early stages of growth. Adequate vigour and extra energy to maximise productivity. Can be mixed with other mineral fertilisers to improve nutrient absorption. Do not mix with alkaline or acid reaction products.

Crops	Dose		Recommendations
	Root application	Foliar application	
Fruit trees and citrus fruit	5-15 L/ha	200-400 mL/hL (5-10 L/ha)	Apply at the beginning of sprouting and during vegetative growth.
Olive trees and vine			Apply in pre-flowering and during vegetative development for optimal nutritional absorption.
Horticultural crops and berries	2-8 L/ha	100-300 mL/hL (3-5 L/ha)	Root application: At transplanting and during vegetative growth. After that, every 10-20 days for powerful vegetative development and plant formation. Foliar application: From the 5-leaf stage and during the whole process of plant formation. At intervals of 7 to 15 days.
Tropical crops	2-10 L/ha	200-300 mL/hL (3-8 L/ha)	Apply at the beginning of sprouting and during vegetative growth.
Extensive and industrial crops	2-5 L/ha	200-400 mL/hL (3-8 L/ha)	Apply at times of maximum vegetative growth.



FRUIT FILLER BIOACTIVATOR

Terrasei™ Engorde combines organic matter obtained through a refining and enrichment process with amino acids, especially glutamic acid, which plays a key role in plant tissue formation and chlorophyll synthesis.

The molecular structure of Terrasei™ Engorde, together with its potassium and nitrogen content, increases the availability of potassium, improves soil structure and enhances the efficiency of conventional fertilisation programmes with mineral fertilisers. Its application through fertigation is recommended. It can be mixed with other mineral fertilisers to improve nutrient absorption.

Crops	Dose		Recommendations
	Root application	Foliar application	
Fruit trees and citrus fruit	4-10 L/ha	200-300 mL/hL (2-3 L/ha)	Root application: Apply from 15 days after the end of flowering until 1 month before harvest. Foliar application: Applications from fruit set to end of swelling.
Vines and table grapes		100-200 mL/hL (2-4 L/ha)	
Olive trees	5-10 L/ha	200-400 mL/hL (3-5 L/ha)	Root application: From bone hardening to maturation. Foliar application: Applications from fruit set onwards.
Tropical crops	2-10 L/ha	150-350 mL/hL (1-4 L/ha)	Root application: From swelling. Foliar application: Applications from fruit set to end of swelling.
Horticultural crops and berries	5-12 L/ha	100-300 mL/hL (3-5 L/ha)	Root application: From the onset of fruit swelling until harvest. Foliar application: Applications from fruit growth to the end of swelling.
Extensive and industrial crops	2-6 L/ha	200-400 mL/hL (2-5 L/ha)	Root application: During the whole cycle from the onset of flowering. Foliar application: Support at times of peak nutritional needs.



BIOACTIVATOR OF NUTRITIONAL BALANCE

The high content of organic matter, fulvic acids and amino acids makes this product an essential tool for balanced crop development. In addition, its 7-7-7 formulation has been specially designed to complement the most demanding nutritional programmes. Presented in liquid form, it is ideal for both foliar application and fertigation. It enhances nutrient absorption and allows optimal positioning within the wet bulb area. It can be mixed with other mineral fertilisers to improve nutrient uptake. Do not mix with products of alkaline or acidic reaction.

Crops	Dose		Recommendations
	Root application	Foliar application	
Fruit trees and citrus fruit	3-15 L/ha	200-400 mL/hL (5-10 L/ha)	Root application: Use in pre-flowering and during crop development to promote root-flourishing balance. Foliar application: Perform applications in pre-flowering and vegetative growth to maintain an adequate flow of sap and correct energy supply for crop development and fruit set.
Vines and table grapes	5-10 L/ha	100-200 mL/hL (3-5 L/ha)	Root application: Throughout the whole cycle, especially when the crop needs a balanced energy support to improve the fertilisation programme. Foliar application: Carry out the first treatment in pre-flowering and continue during development and growth.
Olive tree	5-15 L/ha	100-300 mL/hL (3-5 L/ha)	Root application: Use in pre-flowering and during vegetative development for optimal nutritional absorption. Foliar application: First application in pre-flowering. Continue applications when the fruit is already set for proper vegetative and fruit development.
Tropical crops	2-10 L/ha	200-300 mL/hL (3-8 L/ha)	Root application: Start the applications from the onset of flowering. Foliar application: Apply during vegetative development to ensure correct crop quality.
Horticultural crops and berries	2-8 L/ha	100-300 mL/hL (3-5 L/ha)	Root application: Apply from the first settings to improve the homogeneity and quality of the crop. Foliar application: Throughout the entire crop cycle for a uniform and high quality harvest.
Extensive and industrial crops	2-5 L/ha	200-400 mL/hL (3-8 L/ha)	Root application: During the whole cycle from the onset of flowering. Foliar application: As a support at times of peak nutritional needs.



BIOACTIVATOR OF THE PHOTOSYNTHETIC PROCESS

Terrasei™ Mg integrates the perfect combination of amino acids of vegetable origin and magnesium in a formulation with a high organic matter content. Magnesium is involved in many critical physiological and biochemical processes, so that if magnesium deficiencies occur, crop growth and yield are affected. Moreover, Mg is a fundamental molecule in the synthesis of chlorophyll, which makes Terrasei™ Mg the necessary supplement for a good photosynthetic process, providing an intense green to the crops, mainly in leaves. Terrasei™ Mg applied in irrigation facilitates the assimilation of magnesium by the plants and its rapid distribution to the consumption points.

Crops	Dose		Recommendations
	Root application	Foliar application	
Horticultural crops and berries	5-12 L/ha per application	100-300 mL/hL (3-5 L/ha)	Root application: 3-4 applications distributed during the cycle. Foliar application: Supported at times of peak nutritional requirements.
Stone and pome fruit trees and nuts	4-10 L/ha per application	200-300 mL/hL (2-3 L/ha)	Root application: 3-4 applications distributed during the cycle. Foliar application: Applications from germination and at times of peak demand.
Citrus fruit and tropical crops	2-10 L/ha per application	150-350 mL/hL (1-4 L/ha)	Root application: 3-4 applications from sprouting. Foliar application: Applications from sprouting to the end of swelling.
Vines and table grapes	4-10 L/ha per application	100-200 mL/hL (2-4 L/ha)	Root application: 2-3 applications every 10-15 days starting 1 month before harvest. Foliar application: Applications from vegetative development until the end of fruit swelling.
Ornamentals	5-12 L/ha per application	100-300 mL/hL (3-5 L/ha)	Root application: 3-4 applications distributed during the cycle. Foliar application: Supported at times of peak nutritional requirements.
Olive tree	5-10 L/ha per application	200-400 mL/hL (3-5 L/ha)	Root application: 2-3 applications from the beginning of the cycle until hardening. Foliar application: Applications from the beginning of the cycle.
Industrial and extensive crops (cereals, rapeseed, cotton, etc.)	2-6 L/ha per application	200-400 mL/hL (2-5 L/ha)	Root application: 3-4 applications during the whole cycle from the beginning of vegetative development. Foliar application: Supported at times of peak nutritional requirements.



© SEIPASA, S.A. 2026. TM y ®: All trademarks and patents property of SEIPASA, S.A. cited in this publication are explicitly reserved. | SEI112330

This document provides general information about Terrasei Line. Terrasei Line is submitted or will be submitted for registration in several countries around the world. The product discussed in this document may not be registered in your country and may not be available for sale. Accordingly, this educational material is provided for informational purposes only. Any sale of this product after registration is obtained shall be solely based on approved product labels, and any claims regarding product safety and efficacy shall be addressed solely by the label. **Always read and follow label directions.** The uses described in this document are recommendations based on the experience of SEIPASA technicians under certain environmental and growth conditions, which can have an influence on application of the product. A variation of these conditions could cause unexpected effects or effects other than those described. Therefore, it is advisable to use the product under the supervision of a technician with adequate knowledge. In any event, you are cautioned of the need to test the product immediately before each new type of application or surface to be treated. The information in this document is not binding. Changes could be made without prior notice. © Seipasa, S.A. Total or partial reproduction is prohibited without the express consent of Seipasa.

For more information: +34 962 541 163 • www.seipasa.com • consulta@seipasa.com
Headquarters. Valencia (Spain): C/ Ciudad Darío, naves 1-3-5. Pol. Ind. La Creu • 46250 L'Alcúdia