

GROGREEN RELEAF OMNI

pH
7-8

Gel biostimulant designed to enhance plant resilience

RELEAF OMNI is a cutting-edge liquid gel biostimulant specifically formulated to empower crops in overcoming a wide spectrum of abiotic stresses. Its balanced composition of potent organic compounds and amino acids enhances the plant's natural defense mechanisms and physiological resilience, ensuring robust growth and consistent yield even under challenging environmental conditions.



The advantages

Protects crops in tough conditions

Our R&D team specifically selected organic compounds that improve your plants water-holding capacity and keep their cells strong, even when facing drought, salt stress, or extreme temperatures.

Activates natural defenses against stress

RELEAF OMNI initiates your plant's natural ability to handle tough environmental situations. Your crops are quicker to adapt and more resilient to harsh conditions like extreme temperatures or lack of water.

Faster recovery after stress

The rich mix of amino acids provides your plants instant building blocks. This helps them quickly repair any damage and bounce back faster when they've been stressed by difficult weather or growing conditions, keeping them productive.

Stronger roots for better uptake and energy

Seaweed extract and amino acids, included within RELEAF OMNI, encourage your plants to grow larger, more efficient root systems. More water and nutrients are absorbed from the soil, leading to better overall energy production (photosynthesis) even when resources are limited.

Overall health and balanced growth

With natural plant compounds from seaweed extract and other organics, RELEAF OMNI improves your plant's entire metabolism. This helps them regulate their own growth processes, leading to better resilience against various environmental stresses and driving healthier, higher-quality yields.



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Application guidelines

Drip irrigation

Apply 3-5 l/ha/application.

For continuous fertigation, the recommended concentration in feed solutions varies from 0.5-2 ml/l (0.05 to 0.2%). The standard concentration for most cropping conditions is 1 ml/l of water.

Foliar application

Apply 2-4 l/ha/application. Apply a minimum of 2 times to get your desired result.

Never exceed a concentration of 0.5% (5 ml/l liter of water).

For more specified recommendations, visit our website.

Composition

Density: +/- 1.18 kg/l

	w/w	w/v
Total nitrogen (N)	5.0 %	5.9 %
Organic nitrogen (N-org), from amino acids	4.0 %	4.72 %
Nitrate Nitrogen (N-NO ₃)	1.0 %	1.18 %
Total Potassium Oxide (K ₂ O)	6.5 %	7.7 %
Potassium Oxide (K ₂ O), soluble in water	6.5 %	7.7 %
Dry matter	50.0 %	59.0 %
Organic Carbon (C)	17.5 %	20.65 %

Application tips

Apply during cooler parts of the day (early morning or late afternoon) to maximize absorption and minimize evaporation.

Ensure thorough coverage of leaves, but avoid excessive runoff.

Always perform a compatibility test when mixing with other products.

Do not mix with strong basic substances.



****Available in 1l bottle, 5l drum, 10l drum***

LIMA EUROPE NV

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