



*Authorized in Organic Farming  
DL 75-2010 - Regulation(CE) n. 889/2008*

# SOLE

Improves the yield in  
difficult conditions

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**Stimulates photosynthesis, flowering  
and setting in order to improve the  
yield**



**Formulation:  
Liquid**



# Bioactive Compounds

Bioactive Element	Definition	Function performed in the product
<b>Oligopeptides 9%</b>	Molecules made up limited number of aminoacids	Repairs damages from osmotic stresses (cell dehydration, crumpling, stomata closing)
<b>Leucine – Proline 18%</b>	Aminoacides	Reduce osmotic stresses (Salt)
<b>Alanine – Valine 15%</b>	Aminoacides	Manage the passage from growth phases to maturation phases.
<b>Cysteine – Serine 12%</b>	Aminoacides	Stimulates flowering and setting
<b>Glutamic acid 15%</b>	Aminoacides	Primary source to the synthesis of every vegetal Aminoacid
<b>Aspartic acid + Glycine + Arginine 15%</b>	Aminoacides	Stimulates photosynthesis
<b>Other aminoacids. 25%</b>	Aminoacides	Every Aminoacid improve absorption of other compound.
<b>Vitamines</b>	Components of many enzymes	Stimulation of reserve substances accumulation
<b>Oligosaccharides</b>	Sugars	Slow release energy



# Dosages

Crop	Foliar	Fertigation
Rice, Cereals, soybean	2-3 Lt/Ha with fungicides and/or herbicides x 1-4 appl	
Oilseed rape, Sugarbeet	2-3 Lt/Ha from preflowering x 1-2 appl. Ogni 10-15days	
Corn, soybean	4-5 Lt/Ha with fungicides and/or herbicidesx 1-4 appl.	
Pome fruits	2-3 Lt/Ha from preflowering for 5-6 appl	5-6 Lt/Ha from beginning development ogni 10-14 days until veraison for 5-7 appl
Stone fruits	2-3 Lt/Ha from preflowering for 4-5 appl	5-6 Lt/Ha from beginning development ogni 7-10 days until veraison for 4- 5 appl
Citrus - Olive	2-3 Lt/Ha from beginning development for 4-5 appl	3-5 Lt/Ha from beginning development ogni 7-10 days for 5-7 appl
Kiwi - Table grape - Grape wine	2-3 Lt/Ha from preflowering for 5-6 appl	3-5 Lt/Ha from preflowering ogni 7-10 days for 5-7 appl
Processing tomato, melon Watermelon	2-3 Lt/Ha from beginning development ogni 7-10 days until veraison.	3-5 Lt/Ha from beginning development ogni 10-15 days until veraison.
Potato	2-3 Lt/Ha from preflowering for 5-6 appl	3-5 Lt/Ha from preflowering ogni 7-10 days for 5-7 appl
Greenhouse tomato - Pepper - Eggplant - zucchini	2-3 Lt/Ha from preflowering until veraison ogni 7-10 days	5-6 Lt/Ha from beginning development ogni 7-10 days until veraison for 4- 5 appl
Salades	2-3 Lt/Ha from beginning development ogni 4-6 days until harvest.	5-6 Lt/Ha from beginning development ogni 4-6 days until harvest.
Other crops under greenhouse (cucumber, other fruit vegetables)	2-3 Lt/Ha from beginning development ogni 5-10 days until veraison.	5-6 Lt/Ha from beginning development ogni 4-6 days until veraison.



# Label

CATEGORY: Liquid extract from yeast with brown seaweed	
COMPOSITION	%
Organic Nitrogen (N)	2.0%
Organic Carbon ( C)	14,3%
OrganicSostanza of molecular weight <50 kDa	30.0%
pH	4.0
ALLOWED IN ORGANIC FARMING	
Raw materials: Seaweed Ascophyllum Nodosum: vegetal extracts	



# Positionning



## Raw Material

### Special Vegetal Extracts

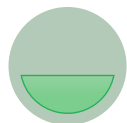
Vitamins  
Oligosaccharides

### Corn Embryo

Oligopeptides  
Vegetal  
Aminoacides

### Nutrients

N – C -  
Microelements  
Mesoelements



## Process

**Enzymatic hydrolyzed neutral environment at T° and pH controlled.**



## Functioning

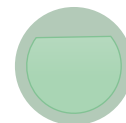
Stimulates the enzymes synthesis to improve accumulation of stock substances

Reduces the damages from abiotic stress (phytotoxic, frost, wind, drought, salinity...)

Stimulates flowering and setting

Manage the passage from growth phases to maturation phases.

Improves complexation of other molecules



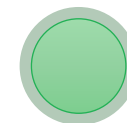
## Objectives

Improve yield

Reduces drought and salt stresses

Stimulates flowering and setting

Improves complexation of other molecules



## Note

Don't apply with Cu compounds.