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# BIO SOLTAMAX

# Agriculture's Impact on Climate Change:

*What You Need to Know*



# Introducing Bio Soltamax: Your Organic Farming Companion!

Unlock the power of organic farming with Bio Soltamax, the ultimate solution for nutrient-rich soil. Packed with essential nutrients and beneficial microbes, Bio Soltamax revolutionizes your farming experience.

# WHY BIO SOLTAMAX

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## SUPER ACTIVE FORMULA

Get ready for a  
boost of organic  
goodness that  
enhances soil health  
and crop vitality.

LOWER PRODUCTION COSTS

**37 – 45%**

INCREASE CROP YIELDS

**>50%**

REDUCING THE USE OF  
SYNTHETIC CHEMICAL  
FERTILIZERS & EMISSIONS

**75%**

# SPECIFICATION OF

## The Contents of Bio Soltamax Fertilizer

C-Organic	:51,37	P205-total	:51,37
N Total	:3,40%	K20-total	:3,40%
Moisture	:15,27 %	Ph	:15,27 %
C/N Ratio	:15,11%		



Parameter	Quality Standard of solid Fertilizer	Bio Soltamax
C - Organic	15%	51,37%
Macro Nutrient (N+P+K)	4%	8,5%
Microbes	N-Fixing microbes, P Solvent (10*8)	Pseudomonas spp, Rhizobium, Azotobacter (4x 10*10), Nitrogen fixer, phosphate solubilizer, organic matter decomposer, lactic acid bacteria, phytohormone producer

# DOSAGE RECOMMENDATIONS

# Always Observe the

## 6R principles for maximum results

1. Right type
2. Right target
3. Right dosage
4. Right method
5. Right quality
6. Right timing

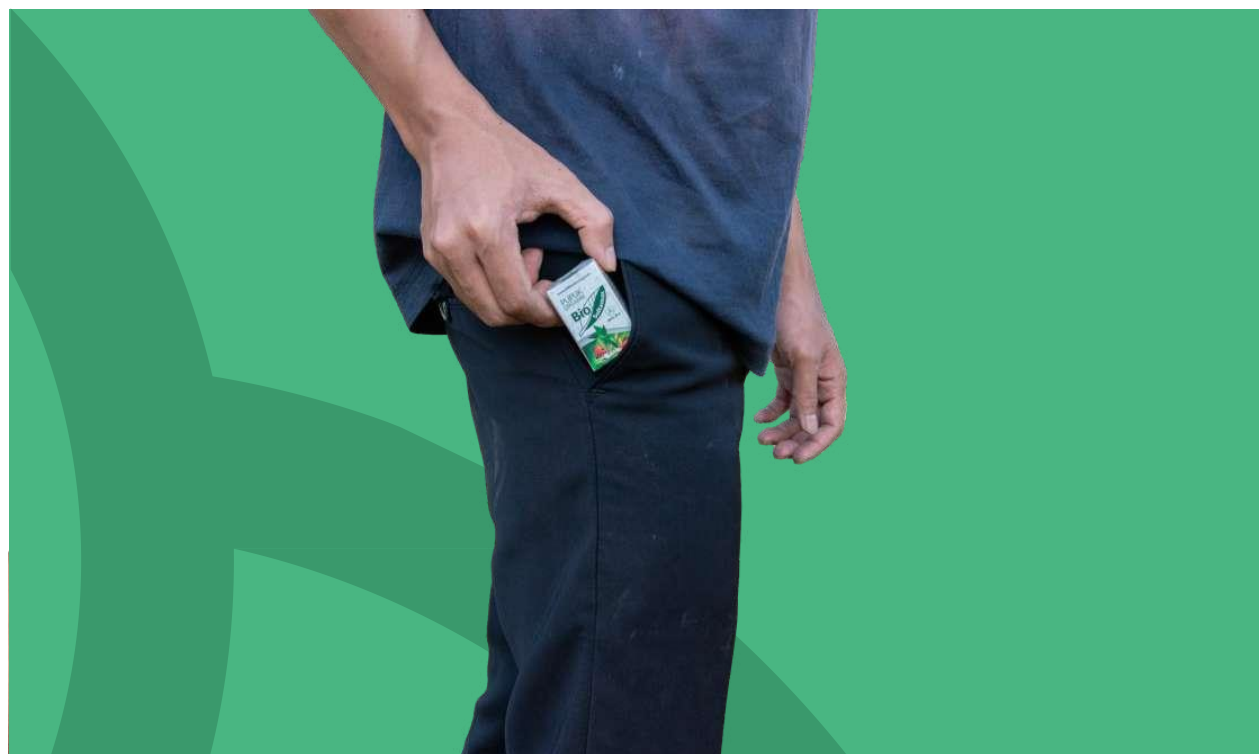
No	Type of Plant	Days After Transplanting								Minimum Amount Liter/Ha
		-5	14	21	28	35	42	56	60	
1	Paddy	6	1		1		2	1		11
2	SOYBEAN, MUNG BEAN, KIDNEY BEAN, PEANUT	6	1		1		2			10
3	WHEAT, HANJELI, SWEET CORN, PIPED CORN, SORGHUM	6	1		1	2	2		1	13
4	SPINACH, KALE, LETTUCE, CAISIM	6	1	1						8
5	CHILI, CUCUMBER, TOMATO, BELL PEPPER, EGGPLANT	6	1		1	1	2	1		12
6	POTATOES, TURNIPS, SWEET POTATOES, CARROTS	6	2		2		2	2		14
7	STRING BEAN, KRATOK BEAN, PUMPKIN, GAMBAS, BITTER MELON, CHICKPEA, SQUASH	6	1		1		2			10
8	ONION, GARLIC, ONION	6	1		1		2	2		12
9	BROCCOLI, CABBAGE, CHICORY, CAULIFLOWER	6	1	1		1	1			10
10	GINGER, KENCUR, TURMERIC, GALANGAL, CARDAMOM, GALANGAL, TARO, LEMONGRASS	6	1		1		1			9
11	SUGARCANE, TOBACCO	6	2		2		2			12
12	MELON, WATERMELON, LEEK, CANTALOUPE	6	1		1	1	1			10
13	GREEN ONION, CELERY	6	1	1		1				9
14	CASSAVA, PORANG	6		2			2		2	12
15	STRAWBERRY, BASIL, STEVIA	6	1		1		1			9
16	MOLD	-	1		1		1			3
17	CITRONELLA, VETIVER, PATCHOULI	6	2		1		1			10
18	SUN FLOWERS	6	1		1		1			9
19	ELEPHANT GRASS, PAKCHONG GRASS, DWARF ELEPHANT GRASS, SETARIA GRASS	6	1		2		1		2	12
20	AVOCADO, STARFRUIT, DUKUH, DURIAN, GUAVA, JENGKOL, ORANGE, PEPPER, VANILLA, KEDONDONG, LONGAN, MANGO, MANGOSTEEN, JACKFRUIT, PETAI, RAMBUTANSAWO, PALM, PALM OIL, COCOA, COFFEE, DATE, TIN, TEA, BANANA, CLOVE, PAPAYA, SALAK, ARECA NUT, LEMON, DRAGON FRUIT, GRAPES	- FERTILIZATION IS DONE AT THE BEGINNING OF THE RAINY SEASON WITH 4 LITERS FOR 100 PLANTS. - SUBSEQUENT FERTILIZATION IS DONE EVERY 2 MONTHS, WITH 2 LITERS.								

# BENEFIT OF USING BIO SOLTAMAX FERTILIZER

## 1. Increases Yield



## 2. Efficient



### 3. Cost Saving in Production

#### Example Paddy Crop

Without Bio Soltamax		
500 kg Manure	=	USD. 30.50
300 kg NPK	=	USD. 117.13
200 kg Urea	=	USD. 60.98
Total	=	USD 215,57 per Ha

Using Bio Soltamax		
1 Cube Bio Soltamax	=	USD. 100.66
125 kg Manure	=	USD. 7.63
75 kg NPK	=	USD. 29.28
50 kg Urea	=	USD. 15.25
Total	=	USD 157, 93     p e r   H a

# THE EFFECT OF

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## BIO SOLTAMAX ON PLANT AND SOIL

### Effect on Plants

Bio Soltamax enhances plant growth and resistance to diseases.

Bio Soltamax produces nitrogen compounds for plant growth and better competition.

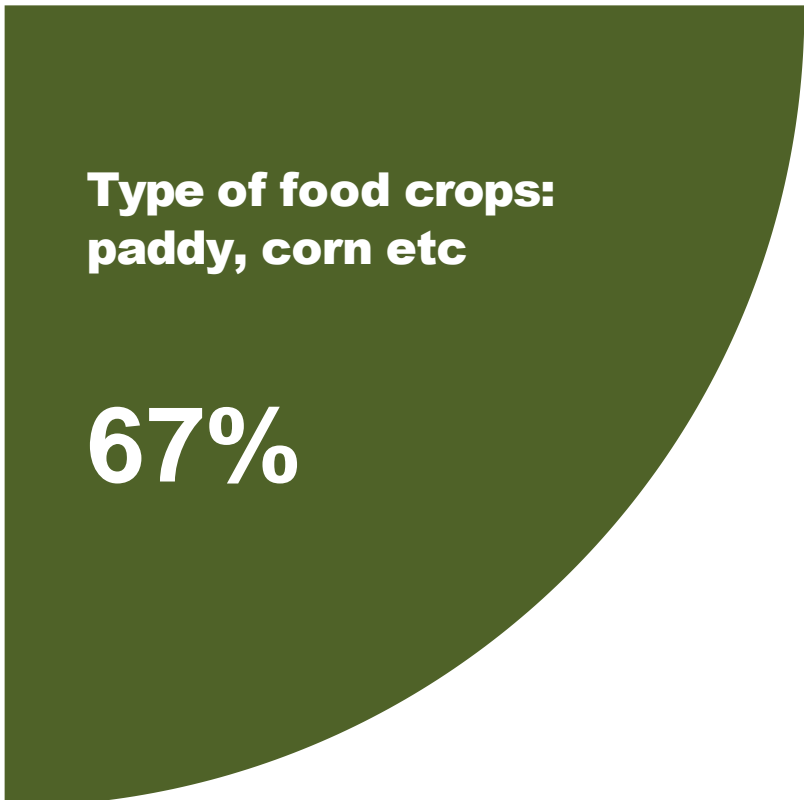
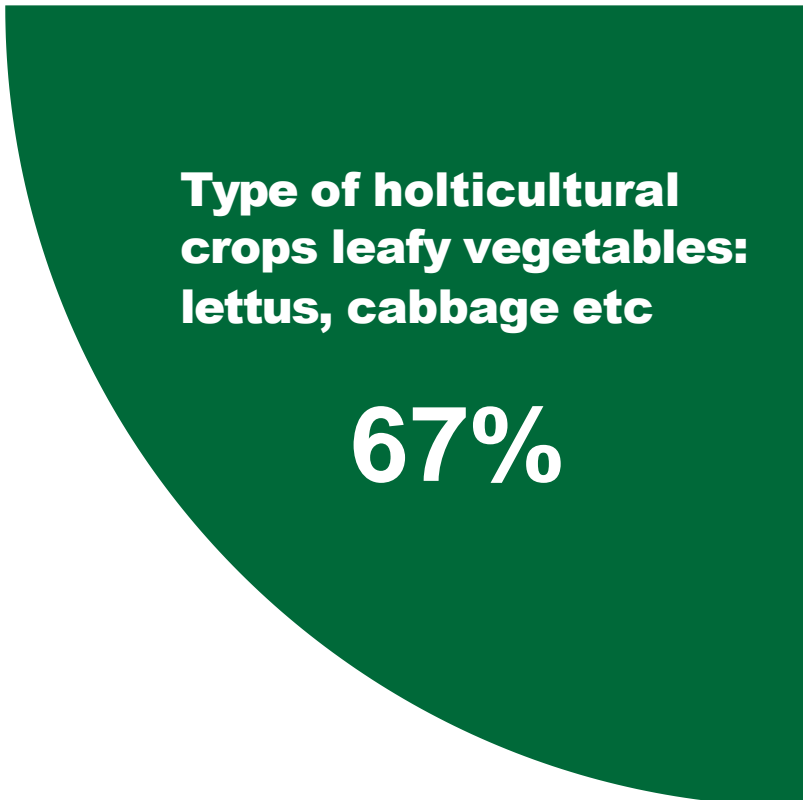
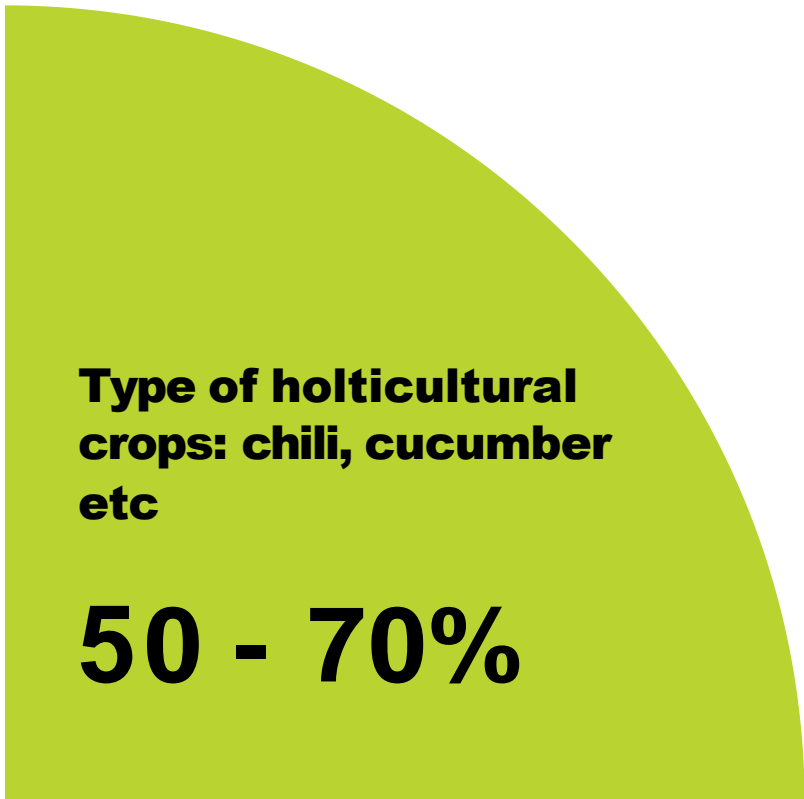
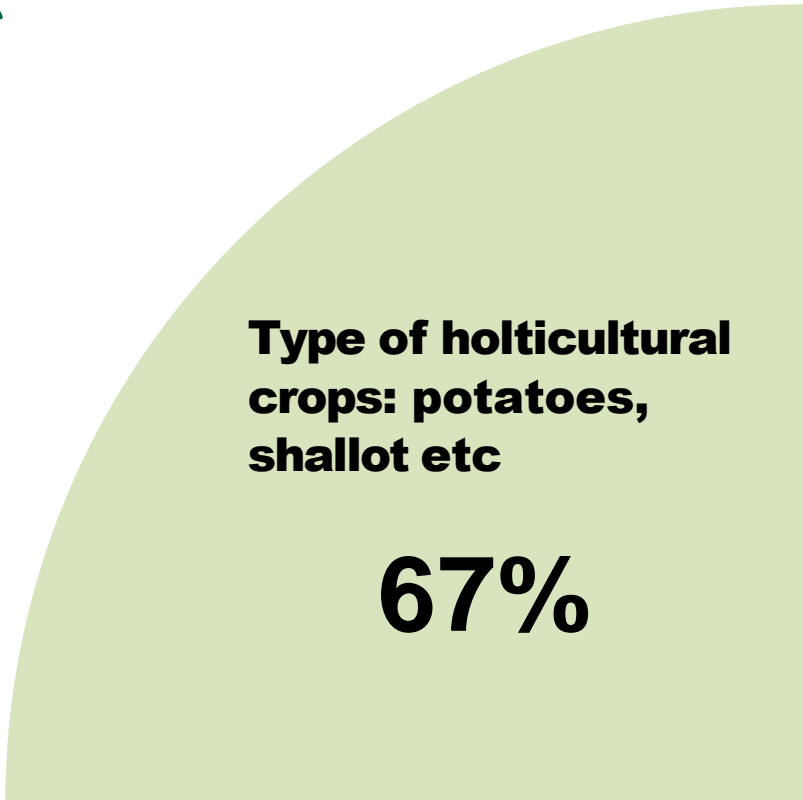
Bio Soltamax improves nutrient absorption in plants. Plants are healthier with a strong root system, sturdy stems, and abundant canopy.

### Effect on Soil

Bio Soltamax improves and enhances soil structure and quality through the biological activity of microorganisms.



# INCREASED YIELD AFTER USING BIO SOLTAMAX



# MOZAMBIQUE TESTIMONIALS



Increased rice yield in paddy farm from 4 ton into 6 ton.

Increase the quality of vegetative and generative phase.



# TESTIMONIALS IN INDONESIA



“After using Bio Soltamax, i managed to reduce the use of chemical fertilizers and achieved a bountiful harvest. COst-effective and satisfying results”

- **Didin, corn farmer, West Java, Indonesia**



“By using Bio Soltamax, the plants are healthier. their resistance to pests is better and production costs are lower”

- **Ridwan, potato farmer, West Java, Indonesia**

# TESTIMONIALS IN INDONESIA



“Before using Bio Soltamax, from 1kg of beets, i could produce 3kg. after trying Bio Soltamax, i was quite surprised-1kg of seeds resulted in 5 kg.”

**- Yana, Shallot, West Java, Indonesia**



“My guava plants started fruiting again after a long time of not fruiting, thanks to Bio Soltamax organic fertilizer.”

**- Jamaluddin, guava farmer, South Sulawesi, Indonesia**

# LET'S BE THE FUTURE WORLD CHANGER

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**Improve Health and Well-being** Organic produce is rich in nutrients and free from harmful residues, contributing to a healthier lifestyle.



**Promote Environmental Health** Organic farming reduces the use of synthetic chemicals and promotes soil fertility, biodiversity, and water conservation.



**Support Local Farmers** By choosing organic, you support farmers committed to sustainable practices and fair trade.

# WE HAVE EXPORTED TO

TIMOR - LESTE



MOZAMBIQUE, AFRICA



# WE HAVE CONDUCTED BUSINESS MATCHING AT

PARTICIPANT OF THE 58th FACIM INTERNATIONAL EXPO 2023 MAPUTO, MOZAMBIQUE, AFRICA



INDONESIA EUROPE BUSINESS and TRADE EXPO INDONESIA 2023



EUROPE BUSINESS and TRADE EXPO INDONESIA 2023



# WE HAVE CONDUCTED BUSINESS MATCHING AT THE INDONESIAN HOUSE AMSTERDAM. TRADE BUSINESS MATCHING



## Participation on the Indonesia Africa Forum Exhibition 2024 Nusa Dua, Bali, Indonesia and Exclusive Agency Signing with Farnaka



# LEGALITY

Decree of the Minister of Agriculture Number  
1125.OA/KPTS/SR.310/B/12/2023

Soil, Plant, Fertilizer, Water Laboratory. Agricultural Research and Development Center No. : 1287/lhp/Balittanah/09/2022

Test results :

Department of Soil Science and Land Resources, KTNT  
Laboratory, Faculty of Agriculture, Padjadjaran University. No.  
Sample: O-0195/06/2019 and No. : O-0146/05/2023

INOFICE Organic Agriculture Certificate, No: 547-INOFICE/LSO-003-IDN/09/20

Business Licensing to Support Business Activities. Fertilizer Registration (organic fertilizer, biological fertilizer and soil amendment) PB-UMKU 912010044133500010009 and 912010044133500010010

Compound Biofertilizer = No: 138/LHP/Balittanah/02/2023

Decree of the Minister of Agriculture of the Republic of Indonesia  
Number 080.OA/KPTS/SR.310/B03/2022

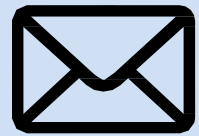
Farnaka Trading FZCO has entered into an Exclusive Sole Distribution Rights contract, under Contract No. 06.214/PKS-FNK/STM/IX/2024 for Zimbabwe, Zambia, Malawi, Tanzania & Kenya. The contract is valid for 5 years till December 2029.



# CONTACT INFORMATION



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