

Rice

Spur



Special for Rice

seed

foliar

Composition

%w/w

Total aminoacids	17,0
N-Acetyl Thiazolidine-4 Carboxylic	1,0
Iron (Fe) chelated EDTA	0,2
Manganese (Mn) chelated EDTA	0,4
Copper (Cu) chelated EDTA	0,2
Zinc (Zn) chelated EDTA	0,07
Boron (B)	0,1
Density : 1,20 g/ml	
pH: 7,0 ± 0,5	



Characteristics

Rice Spur is a new natural organic food for crops.

Rice Spur activates the biochemical functions in the plant, improving the metabolic process. It contains a naturally balanced mixture of **Amino Acids** available for proteins synthesis without energy uptake, saving biological energy.

Furthermore **Rice Spur** contains natural bio promoters **N-Acetyl Thiazolidine-4 Carboxylic Acid (ATCA)** which through a slow enzymatic breakdown leads to the formation of proline which has a fundamental role to prevent the negative effects due to environmental stress (excessive heat, drought, poor fertilization, excessive rain fall etc...).



Foliar application

Crops	Spray application	N° applications	Applications & Interval
Rice Seeds	-	-	Before sowing leave the seeds for 24h in solution with 2cc for 1L water
Dry Rice	600 - 800 ml/Ha	2	First application 45 days after sowing repeat 70 days after sowing
Flooded Rice	500 - 700 ml/Ha	2	At germination stage repeat 10 days before tillering stage

Rice Spur is compatible with most products used in agriculture unless strongly alkaline.
Rice Spur must be applied in the cooler daytime period.

Cysteine whose anti-oxidant activity stimulate the regeneration of the enzymes, the catalytic agents for the proteins syntesis, lowering the cells senescence, and a mix of micronutrients: Boron favors pollen germination, fruit set and the growing of tissues. Iron and Manganese plays a fundamental role in chlorophyll synthesis and also in catalytic reactions. Zinc promotes the production of auxins, favors fruit enlargement, the transport of phosphates, formation of seeds and their ripening.

Benefits of Rice Spur

- Improves photosynthesis, respiration, synthesis of carbohydrates, nucleic acids, lipids, etc...
- Promote seed germination, blooming, seed enlargement
- Faster and improved development of the root's system
- Accelerated plant growth
- Better stress resistance

