



Bazargan Kala

## Fertilizer and Pesticide Application Guideline For Rice



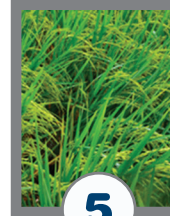
NUTRITECH

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Time of Application

	 Method of Application	 Application Rate	 1 Nursary & land preparation	 2 After Transplanting	 3 Tillering	 4 Stem Elongation	 5 Heading & Milk Stage	 6 Grain Filling
 Soil Booster 510	Irrigation	10 Lit/ha						
 Amino Chelate Calbor 510	Foliar	1-2 lit/1000 L						
 Amino Chelate Calcium 1010	Foliar	1-2 lit/1000 L						
 Amino Chelate Fe 510	Foliar	1-2 lit/1000 L						
 K60	Foliar	1-2 lit/1000 L						
 Amino Chelate Manganese 510	Foliar	1-2 lit/1000 L						
 MicroMix 222	Foliar	1-2 lit/1000 L						
 Amino Chelate Zn 710	Foliar	2-3 lit/1000 L						
 AminoPotasse 1010	Foliar	2-3 lit/1000 L						
 Grain Set 615 *	Foliar	5-6 lit/1000 L						
 Humic Acid 123	Seed treatment	1-1.5 lit per 100 Kg of seeds						
 Humic Acid 123	Irrigation	10 Lit/ha						
 Nitro Micro 2505	Irrigation	10-20 Lit/ha						
 High K 5-10-40	Foliar	2-3 lit/1000 L						
 High P 10-40-10	Foliar	2-3 lit/1000 L						
 Balance 20-20-20	Foliar	2-3 lit/1000 L						
 Granule 486	Soil Incorporation	200-400 kg/ha						
 Potassium Silicate 1810	Irrigation	8-10 Lit/ha						
 Potassium Silicate 1810	Foliar	2-3 lit/1000 L						

\* If needed to mixed with Zn, use the rate of 1.5/1000 of this product.


**Cautions & Disclaimers:**

Do not mix with alkaline, highly acidic and sulfur derivatives. | If needed to mixed with any other products, jar test and small- scale application are highly recommended. | The dosage and recommendations above are general. In order to be exact and most effective, soil and tissue analysis should be considered and also consultation of local experienced agronomists is highly recommended. | The liability of the producer is limited to the guaranteed content and physical characteristics as claimed; the producer shall not be liable for anything out of its control. | This product is NOT miscible with alkaline solutions, sulfur products highly acidic and pesticides and shall not be mixed with the mentioned products. | The product shall be kept in 5-30 degrees centigrade and also NOT under the direct sunlight and away from flammable materials. | Foliar application shall be applied in the coolest time of the day during the day time (early morning or near sunset). | The product should be directly applied as foliar mixture, so undiluted use of it is prohibited. | Use acceptable quality of water for foliar application.





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Time of Application

	 Method of Application	 Application Rate	 Nursery & land preparation	 After Transplanting	 Tillering	 Stem Elongation	 Heading & Milk Stage	 Grain Filling
Growth Mixture 1011 *	Seed treatment	1% solution						
Growth Mixture 1011	Foliar	1-3 lit/1000 L						
Urea Phosphate 17-44	Irrigation	5-20 Lit/ha						
Urea Phosphate 17-44	Foliar	2-3 lit/1000 L						
Potassium Phosphite 2724	Irrigation	5-7 Lit/ha						
Potassium Phosphite 2724	Foliar	2-3 lit/1000 L						
Seed Treatment 1010 **	Seed Treatment	3-4 lit per 1 metric ton of Seeds						
pH Reduce 401 ***								
Surfactant 301 ****								

\* Amount of water depends on the size and quantity of the seeds | \*\* Dilute each liter of this product in maximum 2 to 5 liters of water, then mix it with the seeds until they are uniformly covered. When seeds are dried under shade, they are ready to be planted. |

\*\*\* Irrigation 3-5 Lit/ha; Descaling of irrigation system 3-5 Lit/ha; Tank mix for spraying (with fertilizers and pesticides) 0.5-1 Lit/ha | \*\*\*\* 1/1000 Mix with pesticides and foliar fertilizers | 2/1000 Washing the plant and reducing pests' population



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