

# NIAM POTASSIUM FERTILIZER

“Niam Potassium fertilizer” plays an essential role in the optimum nourishment of plants thanks to the abundance of dissolved potassium content .In addition the fertilizer has suitable amounts of macro &micro nutrients along with humus compounds which considerably help with the balanced nourishment of plants. Application of this fertilizer significantly improves quality and production yield.



Manufactured in Iran 

## DOSAGE AND APPLICATION TIMING

Crop Type	Cereals	Oilseeds	Fruit Orchards	Vegetables & Cucurbits	Potato, Onion, Sugar Beet	Greenhouse Crops	Pistachio
Application Rate	200–300 kg/ha	300–400 kg/ha	2–3 kg per tree	300–500 kg/ha	400–500 kg/ha	5–10kg/m2	3–4 kg per tree
Time of Application	Before planting	Before planting	Before bud break	Before planting	Before planting	Before planting and throughout the growth period	Before bud break and during kernel filling

## GUARANTEED ANALYSIS

SMC	OM	K <sub>2</sub> O	Ca	SO <sub>4</sub>	pH	+TE
50%	20%	10%	5%	15%	6.9	

SMC: SPENT MUSHROOM COMPOST  
OM: ORGANIC MATTER

## APPLICATION METHOD :

**In field crops:** Apply Niam Potassium Fertilizer evenly across the field before planting, using a fertilizer spreader. Incorporate it into the root zone by plowing.

**In orchards:** Apply the fertilizer around the canopy drip line of each tree and mix it with the surface soil, or apply it as a deep placement fertilizer .

