

NIAM MICRO-NUTRIENT FERTILIZER

Considering the extent of alkalinity of farmlands within the country, micro-nutrient deficiency is a common problem. These elements have a special place within the agricultural products hence they are known as “tiny elements with huge effects”

“Niam Agricultural Manufacturing Group” has come up with a solution to address this specific dilemma. The granular form of the product leads to uniform distribution which prevents waste. In addition to Iron, Copper, Zinc, Manganese, Magnesium and Calcium elements, it contains Humic and Fulvic acids which play important roles in the absorption of micro-nutrients. Using micro-nutrient fertilizers significantly enhance quality and quantity of the produce.



Manufactured in Iran 

DOSAGE AND APPLICATION TIMING

Crop Type	Cereals	Oilseeds	Fruit Orchards	Vegetables & Cucurbits	Potato, Onion, Sugar Beet	Greenhouse Crops	Pistachio
Application Rate	50 kg/ha	50–75 kg/ha	0.5–1 kg per tree	75 kg/ha	100 kg/ha	40–50 Kg/M ²	0.5–1 Kg/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	HA	Fe	Zn	Mn	Cu	Ca	SO ₄	pH
40%	13%	4%	3%	3%	1%	0.2%	5%	19%	6.3

SMC: SPENT MUSHROOM COMPOST
OM: ORGANIC MATTER
HA: HUMIC ACID

APPLICATION METHOD

In field crops: Apply Niam Micro– Nutrient 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.

