

# CHIKONIAM FERTILIZER

Soil loses minerals and nutrients due to continuity of crop harvest, consequently it needs fertilizer. Chemical and organic fertilizers should be used together to provide suitable condition for plant growth.

“Niam Agricultural Manufacturing Group” has produced a unique fertilizer with an exclusive formula basically formed from chicken manure commercially named “ChikoNiam”. This fertilizer, in addition to modify physical, chemical and biological soil activities and physical structure, by processing chicken manure and combining it with other organic and chemical material, provides the productivity and preservation of soil fertility.



ChikoNiam

Manufactured in Iran 

## DOSAGE AND APPLICATION TIMING

Crop Type	Cereals	Oilseeds	Fruit Orchards	Vegetables & Cucurbits	Potato, Onion, Sugar Beet	Greenhouse Crops	Pistachio
<b>Application Rate</b>	400–600 kg/ha	600–800 kg/ha	4–6 kg per tree	1300–1500 kg/ha	1000–1200 kg/ha	8–10 kg/m <sup>2</sup>	2–3 kg per tree
<b>Time of Application</b>	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

	OM	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	pH	
Type1	25%	4%	3%	4%	6	+TE
Type2	40%	4%	2%	2%	7.5	

OM: ORGANIC MATTER

## APPLICATION METHOD

**In field crops:** Apply ChikoNiam 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.

