

# NIAM NITROHUME

NitroHume, which is a kind of combined fertilizer, is known as a soil modifier that in addition to have beneficial advantages of humic acid compounds, contains a great amount of nitrogen in form of ammonium humat. This compound is recommended for the vegetative growth of all farm and orchard crops. The existing nitrogen in this compound move slowly compared to chemical fertilizers, and so, it is gradually released into the soil. Mentioned reason prevents its leaching (infiltration) and wasting in the soil. This compound also contains 3% pure potassium; therefore, in addition to provide a part of potassium requirement for the plant, enhances the nitrogen use efficiency.



NitroHume

Manufactured in Iran 

## DOSAGE AND APPLICATION TIMING

Crop Type	Application Rate (L/ha)	Application Timing
Cereals & Legumes	30	2 applications – Starting with the first irrigation during the growing season
Alfalfa	30	10 L/ha with the first irrigation after the first cut; 10 L/ha after each subsequent cut
Grapes, Citrus, and Stone Fruits	35	4 applications – Applied via irrigation throughout the growing season
Greenhouse Crops, Vegetables	10	Every 2 weeks – Starting with the first irrigation
Potato	40	4 applications – With irrigation during the growing season
Pistachio	30	4 applications – With irrigation during the growing season
Other Orchards	30	4 applications – With irrigation during the growing season

## GUARANTEED ANALYSIS

HA+FA	N	K <sub>2</sub> O	pH	Density
13%	10%	3%	9–11	1.21Kg/L

