

NIAM HUMIC ACID

Humic acid is formed in the process of organic matters decomposition by specific microorganisms under special conditions. This product is a compound of macromolecules containing polymeric and phenolic structures, which is able to construct chelate with the nutrient elements in the soil, and consequently, enhance their uptake. The ideal amount of organic matter in the agricultural soils is between 4 – 6% whereas in Iran, organic matter of the soils, and subsequently the humic acid, is very small. Under such conditions, applying humic acid significantly compensate the foregoing deficiency.



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Manufactured in Iran 

DOSAGE AND APPLICATION TIMING

Crop Type	Application Rate (L/ha)	Application Timing
Cereals & Legumes	20	2–7 times – Starting with the first irrigation during the growing season
Alfalfa	30	6 L/ha after first harvest; 3 L/ha after each subsequent cutting
Grapes, Citrus, and Stone Fruits	25–35	Multiple applications, 4–6 L each time – Applied via irrigation
Greenhouse Crops, Vegetables	20–25	4 applications – Starting with first irrigation (every 2 weeks)
Potato	30	4 applications – Along with irrigation water
Pistachio	40	4 applications – During the growing season via irrigation
Other Orchards	25	4 applications – Along with irrigation during the growing season

GUARANTEED ANALYSIS

HA+FA	K ₂ O	pH	Density
12%	3%	10–11	1.15Kg/L

