



## Grand Hum 100

Humic acid fertilizer 80%

Formulation: crystalline

Saturation level: 300 grams per liter



HANNANN NAHADE ASIA

SOIL REGENERATION,  
SUSTAINABLE CULTIVATION

### Introduction

Grand Hum 100 of HANNANN Company is extracted from the richest and highest quality sources of Leonardite. Leonardite provides a high content of humic acid, fulvic acid and micronutrients that are physiologically active. This product is completely soluble in water and as a natural growth stimulator; it increases the quality of the product and improves the soil structure.

### Benefits and Particulars

- Significantly increases the use of mineral fertilizers in the soil.
- Prevents washing or blocking of macro elements (NPK) in the soil.
- Improves soil structure.
- Increases the water holding capacity in the soil.
- Increases soil cation exchange capacity (CEC) and improves soil ventilation conditions.
- Increases the activity of beneficial soil microorganisms.
- Reduces the amount of soil pollutants.
- Increases the process of photosynthesis in plants.
- Increases the quantitative and qualitative yield of agricultural and garden crops.
- Can be used in two ways, foliar spraying and irrigation fertilizer
- High compatibility with NPK fertilizers

Element	Percent
Potassium soluble in water	10
Total Humic materials	80
Humic Acid	65
Fulvic Acid	15

### Solubility: 100%

Product	Method of Use	Amount of Use
Garden	Water irrigation	1.5-2 Kg in hectare
	Foliar Spraying	1-1.5 Kg in 1000 Liter of water
Agricultural	Water irrigation	1-1.5 Kg in hectare
	Foliar Spraying	1.5-2 Kg in 1000 Liter of water
Seed Of Property	Seed of property	0.50-1 Kg in each 100 Kg of seed

### Notes:

- Avoid mixing with very acidic and alkaline compounds.
- Spraying should be done early in the morning or at sunset.
- In case of mixing with other compounds and poisons, it should be tested first in a small amount and at a limited level.