

Humiplus

Humic Soil Activator

Humic extracts from leonardite

HUMIPLUS is a product containing humic acids extracted from American leonardite, distinguished by its homogeneity and uniformity. The humic acid extraction process and the quality of the source material ensure the final product is free from chlorine and sodium. HUMIPLUS effectively regenerates cultivated soils that have become depleted in organic matter due to intensive farming, erosion, or weather conditions.

Applying HUMIPLUS improves the soil's physical, chemical, and biological properties, thereby increasing productivity and fertility.

Thanks to the chelating action of the humic acids, micronutrients become more readily available, preventing micronutrient deficiencies.

HUMIPLUS stimulates rapid, abundant root system development and enhances plant resistance to stresses caused by reduced solubility, limited water availability, or low light levels, ultimately ensuring healthier, more abundant yields.

- Improves soil structure and fertility.
- Increases the bioavailability of nutrients.
- Increases micronutrient uptake by the roots.
- Improves produce quality.



REGISTRATION

SIAN Registry No. 0018908/17

Composition (% w/w)

Organic nitrogen (on dry matter) 0.7

Humified organic carbon (as % of total organic carbon) 60

Organic carbon (on dry matter) 35

Carbon/Nitrogen ratio (C/N) 50

Organic matter (as-is) 16

Humified organic matter (as % of dry organic matter) 93

Organic matter (on dry matter) 70

PHYSICAL PROPERTIES

pH (1% solution) 12

Density (g/ml, 20°C) 1.1

Color Black

FORMULATION

Soluble liquid

PACKAGING

5 kg container

20 kg container

1100 kg tank

SHIPPING UNIT

4 x 5 kg containers

32 x 20 kg containers;

1100 kg tank

APPLICATION

Root application

MODE OF USE	CULTURE	WHEN TO APPLY IT	DOSES
Radical	Fruit, vegetable, and ornamental crops; industrial crops.	2–4 applications throughout the cycle	50 – 70 kg/ha

Precautions: Shake the product well before use. Conduct preliminary tests before mixing with other products. Adhere to the specified dosages. The product is non-combustible and stable under ordinary temperatures and pressures. Store in a well-ventilated area at temperatures between +5°C and +30°C. Do not mix with acidic products or with products containing metals, sulfates, or phosphates.

