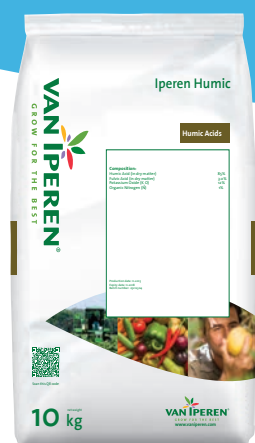


ADVANCED Iperen Humic



Iperen Humic is a concentrated, soluble source of potassium humate, extracted from high quality leonardite. The product is stable and efficient. The crystal-like granules ensure a highly soluble product, which makes the product ideal for all type of fertigation systems as well as soil injection.

As a soil conditioner, Iperen Humic will improve the physical and chemical characteristics of the soil around the drippers, exactly in the area where you have the highest concentration of roots. Iperen Humic allows positive evolution of the soil, facilitating the availability of nutrients for the crop. As a result it increases the level of plant available phosphorous, especially in calcareous soils which are low on organic matter. Next to that Iperen Humic improves the general uptake of nutrients and reduces loss of nutrients which are sensitive to leaching.

Iperen Humic is low on sulphates, chloride and sodium. It can be used as a pure product but it is also compatible with most water soluble fertilizers. In comparison with the available liquid Humic Acids in the market our soluble product is more than four times concentrated.

For a complete overview of our Humic products, please visit our website: www.vaniperen.com.



Product characteristics

- A stable and efficient humic substance, extracted from high quality leonardite
- Fully water soluble
- Applicable via all irrigation systems and usable for soil injection
- Increases the plant available nutrients in the root zone, notably Phosphates
- Positively influences the general uptake of nutrients and reduces leaching of Nitrogen

Packaging

Available in packages of 1.000 kg, 25 kg, 5 kg, 1kg and 1kg box.



Dosing instructions | Fertigation

Crop	Application date (soil application)	Total dosage*
Fruit trees, adult trees	From the start of fertigation, for 6 to 10 weeks. Split the total dose in 3 to 5 applications every 2 weeks.	10 – 25 kg / ha
Vineyards, adult table grapes	From the start of fertigation, during 2 months. Split the total dose in 3 to 4 applications every 2 weeks.	10 – 20 kg / ha
Citrus, adult trees	From the start of fertigation, during 6 to 12 weeks. Possible to use all cycle long. Split the total dose in 4 to 6 applications every 2 weeks.	15 – 25 kg / ha
Vegetables	From 1 week after transplanting, during 4 to 6 weeks. Split the total dose in 3 to 4 applications every 10 days.	8- 16 kg / ha
Processing (vegetables) - potatoes - tomatoes	From the very beginning of fertigation. Split the total dose in 3 to 5 applications. - Until start bulking up of the tuber. - During 4 to 8 weeks according to the fertigation program.	8 – 20 kg / ha
Banana	Possible use from the beginning of fertigation program untill the end.	10 – 30 kg / ha

* to adapt to the fertigation program and needs

Dosing instructions

In the case of foliar feeding as part of a spray-mix, testing the intended spray-mix on a small area is recommended prior to commercial treatment.

The mentioned indicated dosages, number of applications, concentration and application stages are subject to soil and climatic conditions, influence of previous crops and other specific conditions. Exact dosages, concentrations and application stages can only be given after an objective diagnostic procedure by e.g. soil, substrate and / or plant analyses.