

Humic

Humics are the most natural and organic way to provide plants and soil with a concentrated dose of essential nutrients, vitamins and trace elements. They are complex molecules that exist naturally in soils, peats, oceans and fresh waters. The best and most concentrated sources of humic acids are derived from a compressed organic compound known as Leonardite derived from fresh water deposits.

Leonardite is the completely decomposed remnants of living organisms derived from 70 million years of humification. Like manures and other organic compounds are used to build richly fertile compost, so too Leonardite is the end result of nature's own composting derived at a time when the earth had minimal pollutants.

As a comparison, Peat is derived from only a few thousand years of decomposed organic matter.

Plant Dr Humic will help you grow plants like never before.

**DETOXIFIES VARIOUS
POLLUTANTS**

**STRONGER HEALTHIER
PLANTS**

**IMPROVE SOIL & FEED
BENEFICIAL MICROBES**

100% ORGANIC

Bio Stimulant



BENEFITS:

Powerful chelating agent when soil applied.

Increases root growth and healthy root development for increased access to soil nutrients.

Increases & stimulates beneficial microbial activity & quickly reduces harmful microbes.

Increase soil moisture retention.

Increases yield and plants immune system.

Stimulate cell elongation and division.

Detoxifies various pollutants in the soil (herbicides, pesticides, heavy metals, etc).

Buffer soil pH.

Increase crop yield.

Build and repair soil structure.

Plant Doctor_x

USES

- When organic carbon levels are low.
- When valuable soil nutrients are locked up and unavailable.
- When strong new root growth is needed.
- Reduce disease
- Apply with fertiliser

APPLICATION RATES

APPLICATION RATE:

Can be used at any time of the year on all plants. Can be applied to all crops, including vegetable crops, trees and vines. Staining may occur.

Liquid Humic can be used to all soil types. Compatible with almost all fertiliser, nutrients, pesticides, herbicides, fungicide and defoliants. Can be mixed with almost all liquid fertilisers and liquid nutrients, including seeding, pre-planting, side dress and water runs.

<u>Description</u>	<u>Rate</u>	<u>Frequency</u>
Foliar	1-3 Lt/Ha	Fortnightly
Soil/Fertigation	5 Lt/Ha	Fortnightly
Salt problems	1 Lt/Ha	Fortnightly
Home Garden	10 ml/10	weekly
New plants	25 ml/Lt	weekly

YOUR LOCAL DISTRIBUTOR

