## **ACIDI UMICI PLV**

PRODUCT WITH SPECIFIC ACTIVATING EFFECT **ACTIVATOR** 

HUMIC EXTRACTS FROM LEONARDITE

ACIDI UMICI PLV is an activator based on high concentration humic and fulvic extracts from Canadian Leonardite. It can also be used to stimulate germination.



## **BENEFITS**

Foliar application Stimulates plant growth Increase yield and production quality Improves nutrient uptake by foliage Radical application Improve soil structure Reduces nutrient losses Improves the absorption of nutrients by the root system

Promotes rooting and root development

Increases microbial activity in the soil

Increases water retention and cation exchange capacity

## COMPOSITION (w/w)

Organic matter as it is	%	85.0		
Organic matter on dry weight	%	87.0		
Humified organic matter in % on total organic matter	%	95.0		
Organic nitrogen (N) on dry weight	%	1.1		
C/N Ratio	%	39.5		
Extraction method KOH (Potassium Hydroxide)				

CHEMICAL AND PHYSICAL PROPERTIES

FORMULATION	powder
COLOUR	black

SOLUBILITY in H <sub>2</sub> O (g/l) 20° C	100
pH (solution at 1% w/w)	9.0 ± 0.5

## **DOSAGE AND DIRECTIONS OF USE**

	Crop	Applications	Dosage by application
FOLIAR APPLICATION	All crops	3-4 times during growing cycle	50-100 g/hl
SOIL APPLICATION	Fruit trees, kiwi	2-4 times during growing cycle	2-4 kg/ha
	Horti crops	2-4 times during growing cycle	2-4 kg/ha
	Citrus fruits	2-4 times during growing cycle	2-4 kg/ha
	Grape	2-4 times during growing cycle	2-4 kg/ha
	Strawberry	2-3 times during growing cycle	2-4 kg/ha
	Flowers-Ornamentals	1-2 times during growing cycle	2-4 kg/ha

**HOW TO USE** 

It is recommended not to mix with acid-reacting products or products containing divalent cations (calcium, magnesium). Distribute the mixture immediately. Store in rooms with low humidity.

**PACKING** 

Bag 25 kg