

ARTAL Vine

Special fertilizer for Vines

GUARANTEED CONTENTS:	% w/w	% w/v
Free Amino acids:	5,00	6,50
Total Nitrogen (N):	1,60	2,08
Organic Nitrogen:	0,60	0,78
Ammoniacal Nitrogen:	1,00	1,30
Magnesium (MgO) water-soluble:	1,00	1,30
Complexed Magnesium (MgO) by AG	1,00	1,30
Boron (B) water-soluble	0,50	0,65
Copper (Cu) water-soluble	0,20	0,26
Iron (Fe) water-soluble	2,00	2,60
Complexed Iron (Fe) by AG	2,00	2,60
Manganese (Mn) water-soluble	0,10	0,13
Present Amino acids:		
ALA – ARG – ASP – GLU (1,9%) – GLY – HIP – ILE – LEU – LYS – PHE		
PRO – SER – THR – VAL		



pH = 2,5 ± 1
1 l = 1,3 kg



Properties

ARTAL Vine is a fertilizer with a high stimulating power, with a formula based on amino acids obtained by acid hydrolysis of proteins and microelements. It is particularly developed to meet the nutritional demands and stimulate the physiological processes of vineyards (especially flowering and fruit setting).

Crops

ARTAL Vine is a product particularly formulated to be applied on vines.

Doses and directions for use

Both radicular and/or foliar applications.


General application rates:

Foliar: 2,5–5 l/ha and application

Radicular: 4–6 l/ha and application

is indicated for vineyard application throughout the crop cycle, being recommended above all in pre-flowering and after setting as well as to overcome moments of stress: pests, diseases, hail ...

Foliar application is recommended although it can also be applied by any irrigation system.

CROP	DOSES l/ha		APPLICATIONS / FREQUENCY
	Foliar	Radicular	
 Viña	2,5 - 5	4-6	2-4 applications in preflowering, setting and after periods of stress

Compatibilities

ARTAL Vine, because of its acid pH, is compatible with most of phytosanitary products known except mineral oils, sulphur and cupric broths. A previous test is always recommended.