

## ANTI STRESS-BIOSTIMULANT

**DRIN** is a product with a clear bio stimulant action with high content of free amino acids promptly available for the vegetable tissues with function of growth and reserve for the synthesis of the protein.

**DRIN**, used regularly promotes a balanced crop growth and help the plant to overcome the abiotic stresses condition helping the development and the metabolism of the different plant's organs.

**IT IS ALLOWED IN ORGANIC FARMING**

### WHY TO CHOOSE DRIN

**HELPS THE PLANT TO OVERCOME THE STRESSES SITUATIONS**

**HELPS THE PLANT IN THE PHYSIOLOGIC PROCESSES**

**PRESENCE OF ALL ESSENTIAL AMINOACIDS**



### APPLICATION RATES

CROPS	RATES PER APPLICATION	STAGES AND RECOMMENDATIONS
	FOLIAR*	
FRUIT TREES, GRAPES, CITRUS, OLIVE TREES	1 - 2 l/ha	Vegetative growth, fruit enlargement and in case of stress
HORTICULTURE IN GREENHOUSE	1 l/ha	
HORTICULTURE IN OPEN FIELD AND INDUSTRIAL CROPS	1 - 1.5 l/ha	
NURSERIES	0.5 - 1 l/ha	3-4 <sup>th</sup> leaf and in stress condition
FLORICULTURE AND ORNAMENTALS	0.5 - 1 l/ha	At the beginning of vegetative growth, after transplanting and pruning

\*Use the product at the concentration of 3-5‰

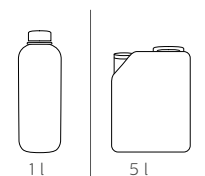
### COMPOSITION % w/w (EQUIVALENT TO % w/v AT 20°C)

Organic nitrogen (N)	6.3% w/w (7.56% w/v)
Organic carbon (C)	19% w/w (22.8% w/v)
Free aminoacids	10% w/w (12% w/v)

### PHYSICAL AND CHEMICAL PROPERTIES

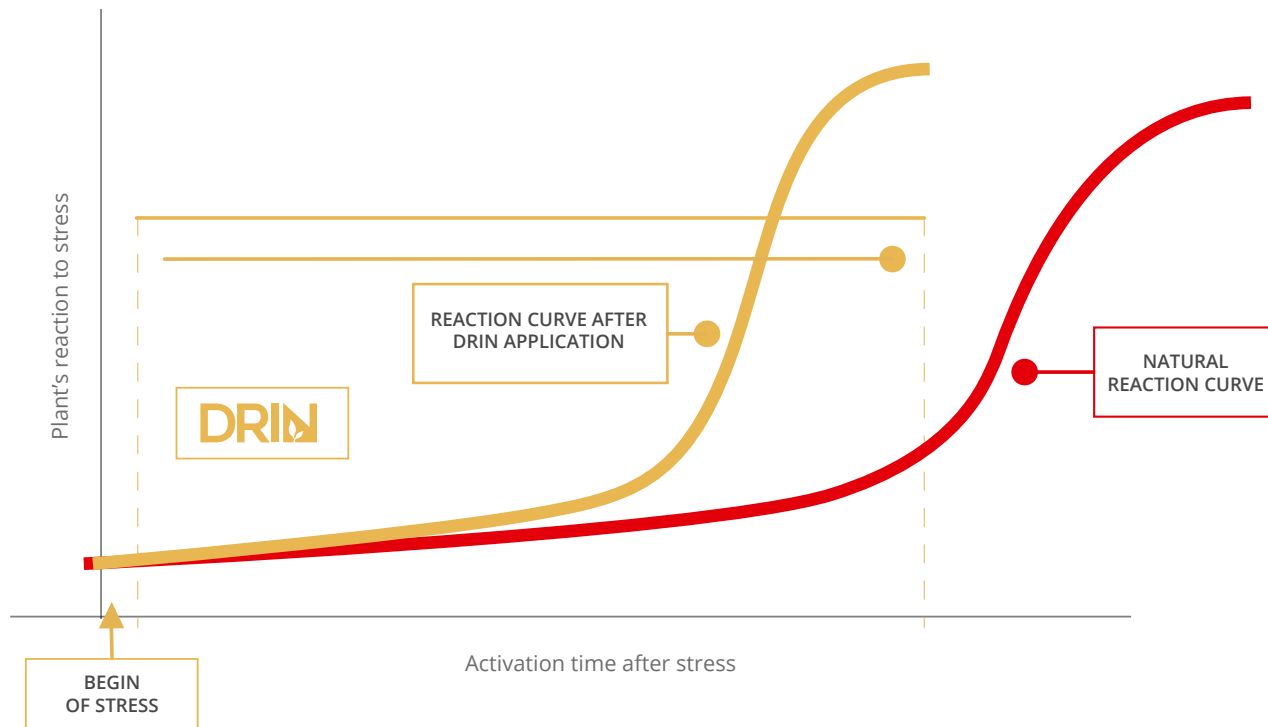
Density (at 20°C): 1.27 g/ml  
 pH (1% w. sol. w/w): 7.0 ± 0.5 u. pH  
 Electrical conductivity (w. sol. 1 g/l): 220 µS/cm

### PACKAGING:



## HOW IT WORKS

**DRIN** acts by stimulating the endogenous responses of the plant to the various sources of stress, helping to exit as soon as possible from the consequences caused by adversity.



After a stress event, application of **DRIN** promotes the shortening of plant's natural reaction times.

### *Amino acids content*

Aspartic acid, glutamic acid, alanine, arginine, cysteine, phenylalanine, glycine, hydroxyproline, histidine, isoleucine, leucine, lysine, methionine, proline, serine, threonine, tryptophan, tyrosine, valine