

CROP : NECTARINE – *ARTIC QUEEN*

Trial carried out in Australia in 2001 / 2002

PROTOCOL OF APPLICATION

	Product	Dose rate	Crop stage at application
Application N° 1	AMINOFIT.Flowering	5 l/ha	Pre flowering
Application N° 2	AMINOFIT.Flowering	5 l/ha	Flowering
Application N° 3	AMINOFIT.Finishing	5 l/ha	Fruit set
Application N° 4	AMINOFIT.Finishing	5 l/ha	Ripening
Application N° 5	AMINOFIT.Xtra	5 l/ha	Post harvest

RESULTS

Type of record	Pressure test in kg	Sugar tests in brix	Size in mm	Number of First class nectarines (calibre 63 to 69)	Number of small nectarines (calibre 51 to 60)	Number of large nectarines (calibre 72 to 75)	Total number of nectarines
AMINOFIT.Xtra	8.2	14.1	61.0	709	1008	50	1767
CONTROL	7.2	12.8	56.2	439	705	7	1151
% to the control	+ 13.9	+ 10.2	+ 8.5	+ 61.5	+ 42.9	+ 614	+ 53.5

COMMENTS

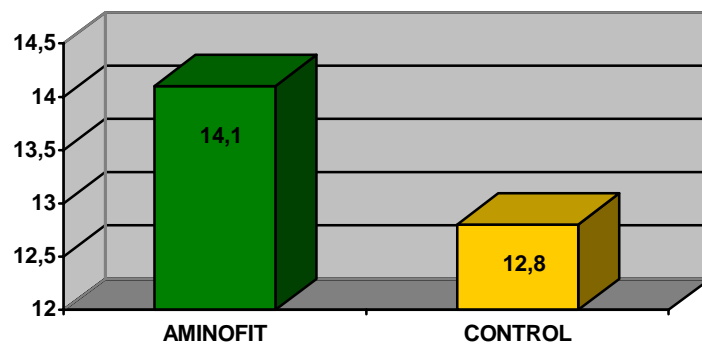
AMINOFIT.Xtra increased significantly the yield and the quality of the fruits:

Brix : + 1.3 point,
Pressure : + 1 point

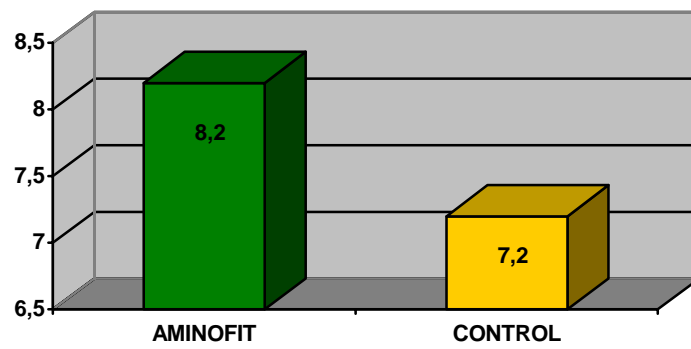
The total additional revenue is roughly \$ 1.080

GRAPHS

Brix index



Pressure test in kg



Percentage of fruits per calibre

