

**CROP : MELON - *GOLDEN MINE***

Trial carried out in Brazil in 2001

## LOCATION OF THE TRIAL:

Farmer name	Location of the plot	Crop information
Name : Sr. Antonio	Campos do Cavalo	High phyto toxicity due to application of Glyfosat Control is being treated with Aminomax

## APPLICATIONS

Interventions	Application date	Dose applied	Volume of the mixture	Remarks
Application N° 1	<b>05-04-01</b>	<b>125 cc</b>	<b>20 l</b>	<b>treatment of 10 rows with AMINOFIT.Xtra</b>
Application N° 2	<b>18-04-01</b>	<b>125 cc</b>	<b>20 l</b>	<b>treatment of 10 rows with AMINOFIT.Xtra</b>
Application N° 3	<b>04-05-01</b>	<b>125 cc</b>	<b>20 l</b>	<b>treatment of 10 rows with AMINOFIT.Finishing</b>

Product applied : AMINOFIT.Xtra and AMINOFIT.Finishing

## GENERAL INSTALLATION

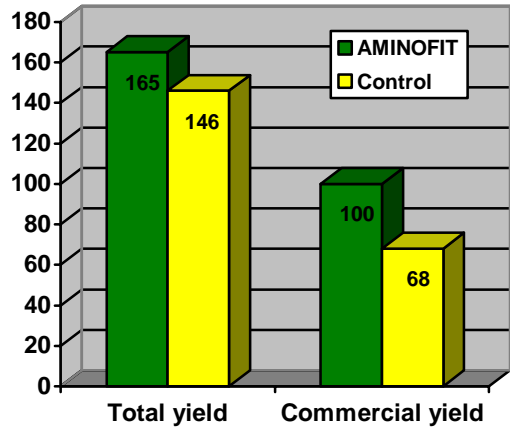
Study objective : To measure the effect of AMINOFIT on yield and quality of the fruits

Application method : Foliar spray

## ASSESSMENTS

Interventions	Application date	Stage of the crop	Observed area	Results of the plot treated with AMINOFIT	Results of the non treated plot
<b>Observation N°1</b>	<b>18-04-01</b>			<b>More flowers better vegetative development</b>	
<b>Observation N°2</b>	<b>04-05-01</b>			<b>larger fruits less deformations</b>	
<b>Observation N°3</b>	<b>24-05-01</b>	<b>Harvest</b>	<b>1 row of treated and control</b>	<b>weight : 165 kg commercial fruit : 100 kg brix deformed fruit : 10 brix commercial fruit : 13,2  fruits are firmer than in control</b>	<b>weight : 146 kg commercial fruit : 68 kg brix deformed fruit : 7 brix commercial fruit : 11,8 brix control not attained by phyto : 11,2</b>

YIELD



BRIX

