

# CROP : CUCUMBER - *MONDIAL*

Trial carried out in Lebanon in 2004

## SITE DETAILS

Trial location	Crop information
SDF Bouar Experimental station Mount Lebanon	variety : <b>Mondial</b> Date of sowing : 13/02/04 Date of planting : 02/03/04 Beginning of harvest : 05/04/04 Irrigation type : T-Tape Cucumbers grown under green house

## APPLICATION DETAILS

	Product	Dose rate	Application date	Crop stage at application
Application N°1	AMINOFIT.Xtra	2,5 l/ha	09/03/04	Height = 15 cm
Application N°2	AMINOFIT.Xtra	2,5 l/ha	22/03/04	Height = 30 to 40 cm
Application N°3	AMINOFIT.Xtra	2,5 l/ha	05/04/04	Height = 120 to 140 cm
Application N°4	AMINOFIT.Xtra	2,5 l/ha	19/04/04	Height = 180 to 200 cm

## MATERIALS AND METHODS

Plot size : 450 m<sup>2</sup> = 8 rows

Trial design : 2 replicates

Application method : Foliar spray

Assessments : Throughout the season : record of any visual effect on the plants  
At harvest : total yield of fruits.

## COMMENTS CONCLUSION

AMINOFIT.Xtra, applied at two weeks interval increased the yield of fruits by 290 kg per hectare compared to the untreated control.

## RESULTS

### Visual crop assessments

No visual effect was seen on the foliage; All plants are vigorous and healthy.

### Total yield

Studied Parameter	Cumulated yield in kg
AMINOFIT.Xtra	971
CONTROL	958

### Remarks :

The yield was harvested daily.

