

## MELON



**Crop** Melon Cantaloupe

**Location** Brazil

**Problem** Saline water

**Date** 2014

**Duration of study** 12 months

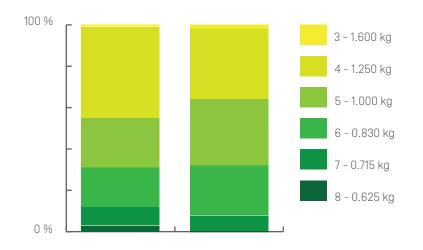
A study was carried out by comparing the output obtained on two plots with identical conditions, one irrigated with untreated water and the other irrigated with water treated with Aqua4D $^{\circ}$ .

Aqua4D® action enables the salts to remain dissolved in the water, and those not absorbed by the plants are trickled down well under the rhizosphere in a dissolved form. There is no more crystallization of salts in the soil pores damaging the plant.



## Ecological and chemical-free

Percentage of production by weight of melons after a cycle of 3 months.



## Quantity of fruit boxes [5kg]

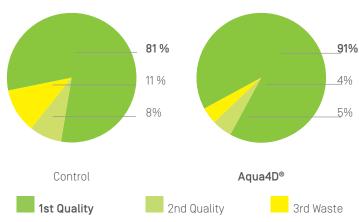
Aqua4D®	4'346
Control	4'072
	Quantity of boxes

+7%
production increase

## Quantity of fruit boxes of export quality (5kg)

Agua4D®	3'955
Control	3'298
	Quantity of boxes

Control quality type



+20%
production increase for export quality



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