



AGROMASTER®

Trial results

Kiwi *(Actinidia chinensis)* on a clay-sandy loam

Master crop nutrition in any condition

No matter how challenging your growing conditions, you can count on Agromaster for top performance. It combines our advanced coating technology with specially selected conventional granules to give you optimum ease of use and outstanding results.

N	10%
P	10% P_2O_5
K	16% K_2O

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When

Application 5.4.2024
Harvesting 7.10.2024

Where

Cisterna di Latina, Latina (LT), Italy

Crop

Kiwi (13 years)
(Actinidia chinensis cv. Gold 3)

Soil type

Clay-sandy-loam, pH 6,7, medium level of organic matter

Measurements

- Yield
- NUE
- ºBrix
- Fruit size



Objective

To evaluate the impact of Agromaster 10-10-16, 2-3M (64% CRN) on the yield and quality of kiwi fruits, comparing to grower's practice.

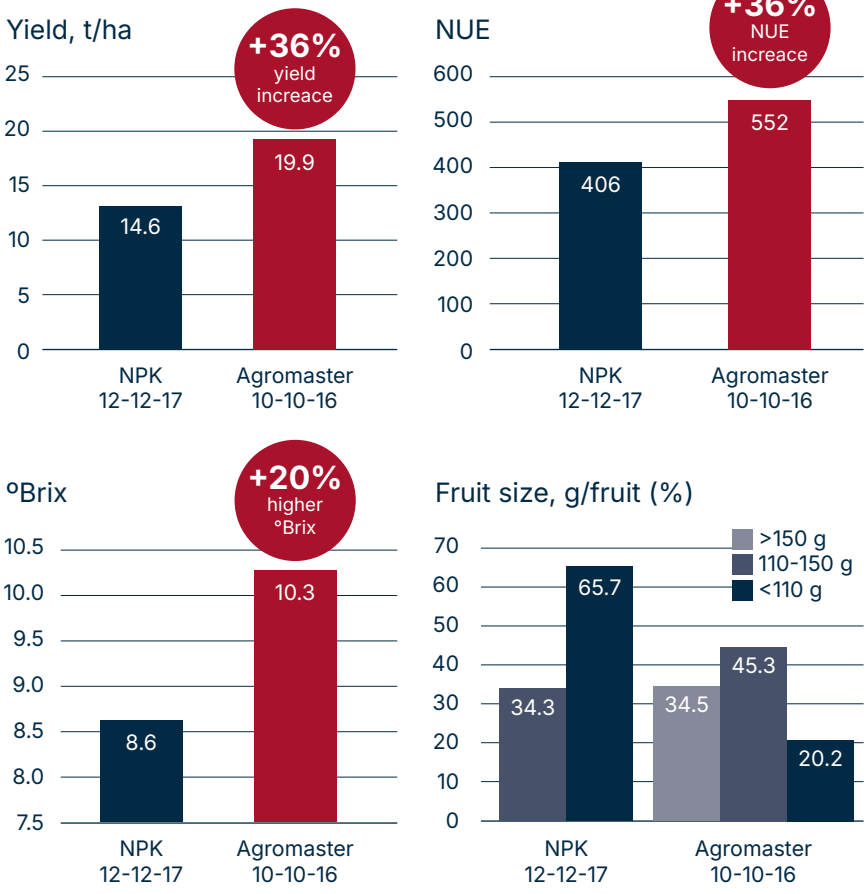
Trial set-up

Randomized complete block with 4 repetitions (10 plants each). The same fertigation with ICL WSNPK and NOVA range was applied on all the treatments.

Treatments

Treatment	Fertilizers	Application rate	N	P_2O_5	K_2O
1	NPK 12-12-17 (Grower practice)	300 kg/ha	36	36	51
2	Agromaster 10-10-16, 2-3M (64% CRN)	360 kg/ha	36	36	57

Results



Key conclusions

- Application of Agromaster provided for 36% yield increase and also 36% nitrogen use efficiency increase, comparing to grower practice.
- At the same time, Agromaster allowed to reach 20% higher °Brix and improved fruit size.

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