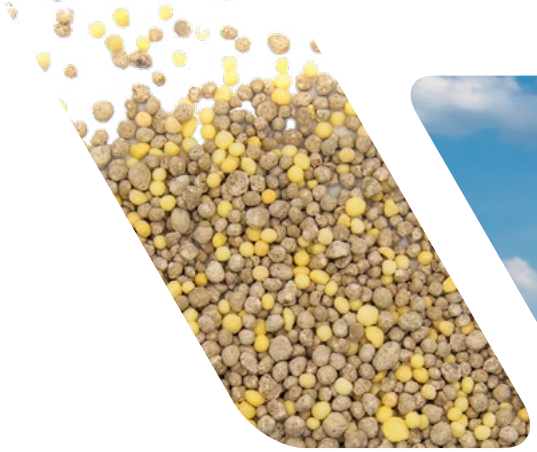




AGROMASTER®
Trial results

Oil Seed Rape *(Aviron)* on a clay limestone soil

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	31%
P	0% P_2O_5
K	0% K_2O

ICL

N COATED 2-3

When

Seeding 21.8.2023
Harvesting 11.7.2024

Where

Marne, France

Crop

Oil Seed Rape
(Aviron)

Soil type

Clay limestone, pH 8.3, organic matter 2.2%

Measurements

Yield



Objective

To compare the performance of Agromaster 31-0-0, 2-3M, 30% coated N, with reduced N dose and lower number of passes, to Grower practice in spring nitrogen fertilization.

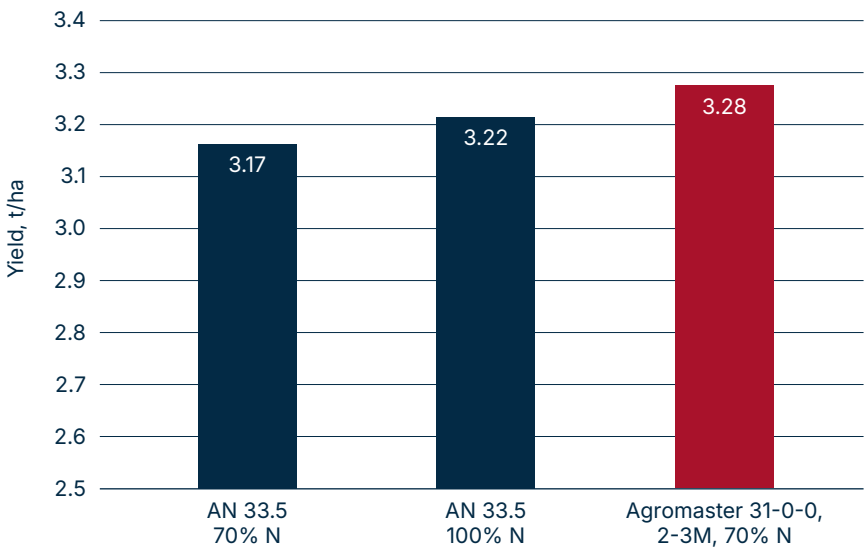
Trial set-up

Randomized blocks, 4 repetitions. Plot size 32m^2. TSP 130 kg/ha and KCL 100 kg/ha applied before seeding at all the plots.

Treatments

Treatment	Fertilizers	Application timing	Dose rate kg/ha
1	Grower practice: AN 33.5, 70% N rate	Broadcast BBCH 19 BBCH 51	240 120
2	Grower practice: AN 33.5, 100% N rate	Broadcast BBCH 19 BBCH 51	340 170
3	Agromaster 31-0-0, 2-3M, 70% N rate	Broadcast BBCH 19 BBCH 51	380 -

Results



Key conclusions

Agromaster with 30% reduced nitrogen rate allowed to reach the same yield as Growers practice (100% N) and save on 1 fertilizer application.

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