



Scientific Granular Trial

Bio-efficacy trial on Wheat (*Triticum aestivum*)

Field trial

Uttarakhand, India

2020-21

Statistical significance



Govind Ballabh Pant
University of Agriculture
and Technology

Test Product	AGMA Energy granule
Method of Application	Broadcasting (Mixed with soil)
Objective	To study role of AGMA granule in plant growth and yield enhancement of wheat
Dose	4 kg/acre
Dose	10kg/ha



- ✓ Increment in yield was recorded 7.29% in comparison to control
- ✓ Increment in no. of effective tillers was 11.7 %
- ✓ There was 9.36% increment in test weight of grains
- ✓ Leaves were significantly more greener after application of granules

Average Production: 46.37 Q/ha

Harvesting with AGMA granules: 49.75 Q/ha

Difference: +7.29%

