



Combined Granular and Foliar Trial

Trial on Potato (*Solanum tuberosum*)

Field trial

Uttar Pradesh, India
 2020-21
 Statistical significance
 Central Potato Research Institute, Modipuram, Meerut

Test Product	AGMA Energy Granule and Liquid Foliar
Method of Application	Granules: Broadcasting (Mixed with soil) AGMA Foliar: Spray
Objective	To study efficacy of AGMA granule and Liquid Foliar on growth and yield enhancement of Potato
Trial design	RBD
Dose	Granule: 8 kg/acre, Foliar: 500 ml/acre

- ✓ Increment in yield was recorded 8.82% in comparison to control
- ✓ Plant growth was more vigorous and greener than control
- ✓ There were significant difference in uniformity of tuber size
- ✓ There were significance difference in no. of spotless tubers



Average Production: 34 tonnes/ha
 Harvesting with AGMA Products: 37 tonnes/ha
 Difference: +8.82%

