

Magic gro Plus - Increasing farm productivity of commercial crops in India

(A Comparative Report)

I)



Crop Type	Basmati Paddy (Rice)
Treatment	Magic gro Plus
Production per acre: a) Untreated b) Treated	8 Quintals/acre 13.79 Quintals/acre
Percentage increase in production	72%

II)



Crop Type	Cotton
Treatment	Magic gro Plus
Production per acre: a) Untreated b) Treated	8 Quintals/acre 14 Quintals/acre
Percentage increase in production	75%

III)



Crop Type	Sugarcane
Treatment	Magic gro Plus
Production per acre: a) Untreated b) Treated	60 Tonnes/acre 80 Tonnes/acre
Percentage increase in production	33%

IV)



Crop Type	Chili (Hot Pepper)
Treatment	Magic gro Plus
Production per acre: a) Untreated b) Treated	150 Quintals/acre 225 Quintals/acre
Percentage increase in production	50%

V)



Crop Type	Watermelon
Treatment	Magic gro Plus
Production per acre: a) Untreated b) Treated	18 Tonnes/acre 26 Tonnes/acre
Percentage increase in production	44%

VI)



Crop Type	Grapes
Treatment	Magic gro Plus
Production per acre: a) Untreated b) Treated	11 Tonnes/acre 14 Tonnes/acre
Percentage increase in production	27%

VII)



Crop Type	Banana
Treatment	Magic gro Plus
Production per acre: a) Untreated b) Treated	17 kg/bunch/plant 22 kg/bunch/plant
Percentage increase in production	29%

VIII)



Crop Type	Bengal Gram (Chick Pea, Garbanzo)
Treatment	Magic gro Plus
Production per acre: a) Untreated b) Treated	10 Quintals/acre 14 Quintals/acre
Percentage increase in production	40%

IX)



Crop Type	Capsicum (Green Bell Pepper)
Treatment	Magic gro Plus
Production per acre: a) Untreated b) Treated	38 Tonnes/acre 50 Tonnes/acre
Percentage increase in production	32%

X)



Crop Type	Pomegranate
Treatment	Magic gro Plus
Production per acre: a) Untreated b) Treated	10 Tonnes/acre 16 Tonnes/acre
Percentage increase in production	60%

XI)



Crop Type	Papaya
Treatment	Magic gro Plus
Production per acre: a) Untreated b) Treated	40 Tonnes/acre 55 Tonnes/acre
Percentage increase in production	37%