



SRT Agro Science Pvt. Ltd.

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Crop Schedule For One Acre

Pearl millet	Sorghum	Ragi
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S.No.	Disease	Product	Dose /Acre	Application	Precaution
1-	Seed and Nursery Treatment- Indofa Caps and Bacillus Caps dissolve in 20Ltr water, in that solution take 500 ml and coat 20-30 kg seeds, then after shade dry for 30 minutes and then sowing immediately. Rest of the solution mix with 200 ltr. Water and apply through drip or mix required quantity of sand or FYM and broadcast per acre.	Indofa Caps + Bacillus Caps	1Capsule + 1Capsule	For better seed germination and protection from fungal and bacterial diseases.	Do not mix chemical pesticide and chemical insecticide.
2-	Soil Treatment – Azoto Caps and PSB Plus Caps dissolve in 200 ltr. Water; apply through drip per acre or Biocapsules dissolve in 15 ltr. Water and mix with 40-50 KG sand or FYM and broadcast per acre during the time of transplantation and sowing	Azoto Caps PSB Plus Caps Mycorrhiza (Mycomarshal) SRT Prom	1Capsule 1Capsule 3KG/Acre 100KG/Acre	Reduction of 50 % urea consumption, reduction of DAP consumption. Products help for better growth of roots it's become healthier.	Do not mix chemical pesticide and chemical insecticide.

3	For increasing growth of crop – apply 20-30 days after sowing or transplantation at the rate of per acre through broadcasting.	Cropforce (Biozyme) (Granule) + NPK(Granule) 6:12:10	5KG/Acre + 50KG/Acre	For better crop development helps to increased crop density.	Do not mix chemical pesticide and chemical insecticide.
4	After 2 months of sowing and transplantation	Azoto Caps , PSB Plus Caps , Potash grow Caps , Zinc grow Caps	1Capsule + 1Capsule + 1Capsule + 1Capsule	Bio capsules dissolve in 200 ltr. Water; apply through drip or Biocapsules dissolve in 50 ltr. Water and mix with sand or FYM and broadcast per acre.	Do not mix chemical pesticide and chemical insecticide.
5	After 3 months of sowing and transplantation	Azoto Caps , PSB Plus Caps , Potash grow Caps , Zinc grow Caps	1Capsule + 1Capsule + 1Capsule + 1Capsule	Bio capsules dissolve in 200 ltr. Water; apply through drip or Biocapsules dissolve in 50 ltr. Water and mix with sand or FYM and broadcast per acre.	.
6	For increasing crop yield	Alp + Humigrow (Granule)	5KG Per Product	Mix both product and broadcast per acre and then irrigate field immediately.	Do not mix chemical pesticide and chemical insecticide.
7	Prevention from diseases	Indofa Caps + Bacillus Caps + Pacliq Caps	1Capsule + 1Capsule + 1Capsule	Dissolved each product in 200 ltr. Water applies through drip.	
8	Protection from insects and larvae(All types of larvae and sucking pests)	Traps Caps + Life Line Caps + Sonha bihaan	1Capsule + 1Capsule + 250 Gram	Traps Caps, Life Line Caps and Sonha bihaan mix with 200 ltr. Water and spray folier spray at the rate of per acre .	Prepare Traps Caps, Life Line Caps and Sonha bihaan solution separately and then use tank mix for application .

NOTE –

1 In every month of dark moon used Traps Caps and Life Line Caps for the control of sucking pest and larvae respectively.

2 In every month of dark moon used Indofa Caps and Bacillus Caps for the control of fungal and bacterial diseases respectively.

3 After heavy rain fall or bad weather used Indofa Caps and Bacillus Caps in foliar spray.

4 for better days of application of products see the application chart mention in next page.