

Sustainable **Gram** Farming with **Kan Biosys** Microbial Products



Sustainable
Agriculture



High Yield



Cost
Effective



Residue-Free



Contact for more information

+91 84840 06196, +91 84840 06806



kanbiosys.com



Gram Crop Schedule

Stage	Product	Method and Dosage of Application	Uses
Seed treatment	B: Seepel + Tricho-Shield Combat	Seed dressing with B: Seepel @ 100gm + Tricho-Shield Combat @ 250gm/acre of seeds	<ul style="list-style-type: none"> • Promotes early germination • Encourages faster root growth for water and nutrient uptake • Control of soil borne fungal and bacterial infections
Basal Dose	TB-3 + TABA-G+ SpeedKompost+CM-33	TB-3 @3 kg+ TABA-G @4kg + SpeedKompost @4 kg+CM-3 @200 kg/acre	<ul style="list-style-type: none"> • Sustainable supply of N, P, K, and Zn • Boosts the growth of absorptive white roots • Promotes vegetative growth • Benefits in increasing organic carbon • Improves photosynthesis and physiological activities
Wilt management (Apply 10 days after sowing)	Tricho-Shield Combat	Tricho-Shield Combat @ 1kg/acre	<ul style="list-style-type: none"> • Effective control of fungal and bacterial infections • Bio-management of wilt, root rot, collar rot, and wet root rot
Flower setting stage	TABA + Vitormone	Foliar spray of TABA @ 2ml + Vitormone @ 2ml/litre of water	<ul style="list-style-type: none"> • Induces flowering and pod development • Reduces flower dropping • Helps plants overcome biotic and abiotic stress • Increases yield and enhances the quality of produce
Pod setting stage	TB 2 (Granular/Fertidose) + 12:61:00	Soil application of TB 2 Granular @ 2kg or TB 2:Fertidose @ 500ml + 5 kg 12:61:00/acre	<ul style="list-style-type: none"> • Sustainable supply of P & K • Increases flowering and number of pods
Disease Management	Sudo + Milastin K	Foliar spray of Sudo @5gm + Milastin K @2.5ml/litre	<ul style="list-style-type: none"> • Bio-management of foliar fungal and bacterial diseases • Effective control of wilt, rust, and Ascochyta blight
Pest Management	Brigade B/Brig Boss (Spray every month on New moon and No moon day)	Foliar spray of Brigade B @ 5gm / Brig Boss @5ml /litre of water	<ul style="list-style-type: none"> • Bio-management of sucking pests and larvae • Effective control of gram pod borer, semi-looper, cutworm, termites, etc
Pod development & maturity stage	TB 2 (Granular/Fertidose) + 00:52:34 / 00:00:50	Soil application of TB 2 Granular @ 2kg or TB 2:Fertidose @ 500ml + 5 to 7.5 kg 00:52:34 apply 3 times and 5 to 7.5 kg 00:00:50 apply 2 times/acre	<ul style="list-style-type: none"> • Sustainable supply of P & K • Increase yield, size and quality of pod

For better results, spray Brigade-B/Brig Boss with a silicon-based sticker at 0.2 ml per litre.

Apply during every new moon and full moon of the month for effective control of all pest stages.

Do not use Kan Biosys products with copper or antibiotics. For best results, spray in the morning or evening.