

**SCHEDULE FOR WHEAT/ MAIZE per Acre** *(This is a tentative schedule, please alter timing and doses to your experience)*

| <b>Time</b>                  | <b>Stage</b>           | <b>Application</b>                         | <b>Product</b>                     | <b>Quantity</b> | <b>Purpose</b>   |
|------------------------------|------------------------|--|------------------------------------|-----------------|--|
| 10 days before sowing        | Field                  | Soil treatment                             | <b>Bom Shield</b>                  | 1.25Kg          | Controls soil borne pathogens<br>Smut, rust, mildew, scab          |
| 5 days before sowing         | Field                  | Broadcast Bio fertilizer                   | <b>Bom Biomics</b>                 | 10 Kg           | Balanced NPK nutrition   |
|                              | Sowing                 | Seed Treatment                             | <b>Bom Shield</b>                  | 250 gm          | Health booster   |
| 2 weeks after sowing         |                        | Spray bio pest control agent<br>(Optional) | <b>Bom Knight1</b>                 | 500 ml          | Controls Pests: Leaf folder,<br>Looper, Caterpillar,               |
| 3 weeks after                |                        | Spray plant health regulator               | <b>Bom Tonic</b>                   | 1 Lit           | Supply of micronutrients   |
| 4 weeks after                |                        | Spray bio pest control agent               | <b>Bom Knight2</b>                 | 1.5 Kg          | Controls Pests: Army worm, Fly,<br>Termites, Aphids, Borer, Thrips |
|                              |                        | Spray Neem oil<br>(Optional)               | <b>Bom Saviour</b><br>(NSKE) spray | 200 ml          | Controls pests: Nematodes,<br>Armyworm, Leaf folder                |
|                              | Heading /<br>Flowering | Broadcast Bio fertilizer                   | <b>Bom Biomics</b>                 | 8 Kg            | Balanced NPK nutrition   |
| 1 week after bio-fertilizer  |                        | Spray bio fungal control agent             | <b>Bom Shield</b>                  | 1.5 Kg          | Controls diseases: Rust, Smut,<br>Powdery Mildew, Scab, Blight     |
| 2 weeks after bio-fertilizer |                        | Spray plant health regulator               | <b>Bom Tonic</b>                   | 1 Lit           | Supply of micronutrients   |
| 3 weeks after                |                        | Spray bio pest control agent<br>(Optional) | <b>Bom Knight1</b>                 | 500 ml          | Controls Pests: Leaf folder,<br>Caterpillar,                       |
| 4 weeks after                |                        | Spray bio pest control agent<br>(Optional) | <b>Bom Knight2</b>                 | 1 Kg            | Controls Pests: Army worm, Fly,<br>Termites, Aphids, Borer, Thrips |
|                              | Harvest                |  |                                    |                 |  |