

# MANGE TOUT PEAS CROP CHEMICALS SPRAY GUIDE



| Product                       | Active Ingredient       | Pest / Problem        | Appln Rate | Planting | Emergence<br>(0-14 Days) | Vegetative<br>(15-34 Days) | Flowering<br>(35-50 Days) | Early Fruits<br>(51-70 Days) | Harvesting<br>(71-120 Days) |
|-------------------------------|-------------------------|-----------------------|------------|----------|--------------------------|----------------------------|---------------------------|------------------------------|-----------------------------|
| <b><u>NEMATOCIDE</u></b>      |                         |                       |            |          |                          |                            |                           |                              |                             |
| <b>KIPLANT VSO4</b>           | Chitosan                | Nematodes             | 5.0l/ha    |          |                          |                            |                           |                              |                             |
| <b><u>HERBICIDES:</u></b>     |                         |                       |            |          |                          |                            |                           |                              |                             |
| <b>GYFOS ENVISION</b>         | Glyphosate              | Pre-plant burn down   | 3.0l/ha    |          |                          |                            |                           |                              |                             |
| <b>FRONTIER Optima</b>        | Dimethenamid-P          | Yellow Nutsedge       | 1.0L/ha    |          |                          |                            |                           |                              |                             |
| <b>BASAGRAN</b>               | Bentazone               | B/Ls & Sedges         | 3.0l/ha    |          |                          |                            |                           |                              |                             |
| <b>FOCUS ULTRA</b>            | Cycloxydim              | Perennial grasses     | 1.2L/ha    |          |                          |                            |                           |                              |                             |
| <b><u>BIO-STIMULANTS:</u></b> |                         |                       |            |          |                          |                            |                           |                              |                             |
| <b>HISTICK SOY</b>            | Rhizobium japonicum     | N-fixing Inoculant    | 400g/ha    |          |                          |                            |                           |                              |                             |
| <b>MYCONATE</b>               | Formononectin           | Root development      | 50g/ha     |          |                          |                            |                           |                              |                             |
| <b>AUXYM</b>                  | Micro-nutrients         | Flower & Pod set      | 1.0l/Ha    |          |                          |                            |                           |                              |                             |
| <b>HiQ-CaB</b>                | Calcium & Boron         | Pod size & Uniformity | 3.0l/ha    |          |                          |                            |                           |                              |                             |
| <b>TRAINER</b>                | Plant Peptides          | Flower & Pod set      | 2.0l/ha    |          |                          |                            |                           |                              |                             |
| <b>MESSENGER</b>              | Harpin protein          | Growth Stimulant      | 150g/ha    |          |                          |                            |                           |                              |                             |
| <b><u>INSECTICIDES:</u></b>   |                         |                       |            |          |                          |                            |                           |                              |                             |
| <b>VANTEX 60 CS</b>           | Gamma-cyhalothrin       | Cutworms              | 50ml/ha    |          |                          |                            |                           |                              |                             |
| <b>BLANKET 15 SC</b>          | Indoxacarb              | Bollworm              | 250ml/ha   |          |                          |                            |                           |                              |                             |
| <b>CINNERATE</b>              | Cinnamon Oil            | Red Spider Mites      | 1.5l/ha    |          |                          |                            |                           |                              |                             |
| <b>DYNAMO</b>                 | Beauveria bassiana      | Whitefly, Thrips      | 250g/ha    |          |                          |                            |                           |                              |                             |
| <b><u>FUNGICIDES:</u></b>     |                         |                       |            |          |                          |                            |                           |                              |                             |
| <b>PRESTIGE 38 SC</b>         | Boscalid+Pyraclostrobin | Ascochyta             | 300ml/ha   |          |                          |                            |                           |                              |                             |
| <b>BELLIS</b>                 | Boscalid+Pyraclostrobin | Ascochyta             | 300g/Ha    |          |                          |                            |                           |                              |                             |
| <b>SCUDO</b>                  | Copper + Peptides       | Downy mildew          | 1.5l/ha    |          |                          |                            |                           |                              |                             |
| <b>CUPERDEM</b>               | Cu sulfate pentahydrate | Black spot            | 1.5l/ha    |          |                          |                            |                           |                              |                             |
| <b>KUMULUS DF</b>             | Wettable sulphur        | Powdery mildew        | 1.5kg/ha   |          |                          |                            |                           |                              |                             |

## Contact Details:

Pivotal Agro Services, 37 Kenmark Crescent, Bluff Hill Industrial Park, Harare  
 Telephones - 0712 204 946/7; 0773 212 051; 0242-2309825/26  
 Email: craig@pivotalagro.com / dzingo@pivotalagro.com / mazuru@pivotalagro.com