



Technology, Training and Technology Information Division,

## FUNGICIDE TREATMENT OF GINGER PLANTING MATERIAL

### for control of Rhizome Rot Disease



- FUNGICIDE DIP TREATMENT SHOULD BE DONE ON DRY, SUNNY DAYS
- USE SYSTEMIC FUNGICIDE TOPSIN 70% (a.i. *thiophanate methyl*)  
USE 0.2% FUNGICIDE MIXTURE (=2 TABLESPOONS OF TOPSIN PER GALLON OF WATER)
- PLACE GINGER RHIZOMES IN AN ONION BAG OR CLEAN FERTILIZER BAG. For fertilizer bag, make holes in the bottom to allow easy draining of water.
- DIP BAG WITH GINGER IN FUNGICIDE MIXTURE FOR 20 MINUTES
- MAKE SURE THAT BAG IS FULLY COVERED BY THE FUNGICIDE MIXTURE.
- MOVE BAG UP AND DOWN IN MIXTURE EVERY FIVE MINUTES FOR BEST RESULTS.
- REMOVE BAG WITH RHIZOMES AND SPREAD ON A CLEAN SURFACE TO DRY.

- TREATMENT CAN BE DONE RIGHT BEFORE OR FEW DAYS PRIOR TO PLANTING
- FUNGICIDE DIP CAN BE ALSO DONE FOR PLANTING SETS SELECTED FOR THE NEXT CROP.

## HOW TO PREPARE FUNGICIDE MIXTURE

- Take a small amount of water and pre-mix all the required amount of fungicide in it;
- Pour fungicide solution in the total volume of water and mix thoroughly at least 5 minutes Add a commercial sticker at the labeled rate for the best results.
- Prepare fresh stock of fungicide mixture after treating 2000 lbs of rhizomes. If ginger has dirt, fresh solution of fungicide must be prepared more often.
- Never re-use fungicide solution on the following day.

For further information contact your nearest RADA office

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