

# AGTIV® POTATO • Liquid



## In-furrow application

Directly in the liquid tank, pour the contents of one 950 ml bottle in the volume of liquid required to treat 4 hectares (10 acres). Refer to this application chart. Apply directly on seed pieces into furrow.








Follow the **7 rules to success**.

Volume of water to add in the liquid tank according to the flow rate needed (per bottle of AGTIV® POTATO • Liquid)

| FLOW RATE<br>(l/ha) | WATER<br>(l) | FLOW RATE<br>(gal/ac) | WATER<br>(gal) |
|---------------------|--------------|-----------------------|----------------|
| 47                  | 190          | 5                     | 50             |
| 57                  | 230          | 6                     | 60             |
| 66                  | 265          | 7                     | 70             |
| 76                  | 300          | 8                     | 80             |
| 85                  | 340          | 9                     | 90             |
| 95                  | 380          | 10                    | 100            |

## Recommendations

### 7 RULES TO SUCCESS

-  1 Product must be refrigerated (2-8 °C, 36-46 °F). Store the product at constant temperature at all times. **Do not freeze product.**
-  2 Use filters opening of at least 0.28 mm (50 mesh).
-  3 Use diaphragm pump for product application (or peristaltic pump).
-  4 **Shake the bottle well** before use and maintain a **constant and effective agitation** in the tank during application.
-  5 Band width should be limited to 7 in (18 cm) or less.
-  6 Apply within **6 hours** after mixing into the liquid tank.
-  7 Do not use after the **best before date** indicated on the label.

The insulated box has been designed to allow the product to be kept outside of the fridge for 12 hours at 15 °C (59 °F). Refrigerate upon receipt.

## Required equipment

- Diaphragm pump or peristaltic pump
- Clean tank
- Agitation at all times in the tank
- Type of agitation (jets and position):
  - Pump > 15 gallons/minute: No inductor nozzle required on the return line.
  - Pump ≤ 15 gallons/minute: An inductor nozzle must be installed.
- Filters (main pump and agitation pump): **50 mesh** or bigger (e.g. 40 mesh)
- Spray band width: maximum 7 inches at seed level
- Spray direction: on seed pieces

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## Seed-piece treatment

In a clean tank, pour the contents of one 950 ml bottle in the volume of liquid required to treat the amount of seed pieces for 4 hectares (10 acres) of seedbed (110 000 – 170 000 seed pieces). Apply directly on seed pieces. Do not treat seed pieces more than 48 hours before seeding. **Follow the 7 rules to success.**

## Recommendations

### 7 RULES TO SUCCESS



- 1 Product must be refrigerated (2-8 °C, 36-46 °F). Store the product at constant temperature at all times. **Do not freeze product.**



- 2 Use filters with openings of at least **0.28 mm (50 mesh)**.



- 3 Use **diaphragm pump** for product application (or peristaltic pump).



- 4 **Shake the bottle well** before use and maintain a **constant and effective agitation** in the tank during application.



- 5 Band width should be limited to **7 in (18 cm) or less**.



- 6 Do not inoculate seed pieces more than **48 hours** before seeding.



- 7 Do not use after the **best before date** indicated on the label.

The insulated box has been designed to allow the product to be kept outside of the fridge for 12 hours at 15 °C (59 °F). Refrigerate upon receipt.

## Required equipment

### Milestone treater:

- Check if the atomising head and the mixing paddles correspond to the approved specifications (ask your representative for more info).

### Other models:

- Check if the atomising head and the mixing paddles correspond to the approved specifications (ask your representative for more info).
- Pump and nozzle filters: 50 mesh or bigger (e.g. 40 mesh)
- Up and down agitation at all times in the tank