

B. The Amount, Frequency and Time of Application of the Pesticide Chemical.

DIRECTIONS FOR USE:

For the control of postharvest diseases caused by fungi on fresh sweet potatoes during shipment and sales.

Dip, flood, or spray sweet potatoes in a solution of 0.5% to 1.0% by weight of Dowicide A in water to obtain thorough wetting of all surfaces. A suitable wetting agent may be added to aid in wetting if necessary. By the same token, alkaline materials may be employed (i.e. sodium hydroxide or hexamine) in order to maintain the elevated pH of the washing solution which is desirable to avoid phytotoxicity. Solutions of correct concentrations can be made by dissolving 4.2 to 8.3 pounds of Dowicide A in 100 gallons of water, or by adding 1 part of Vis-Ko, Incorporated liquid formulation, Stop-Mold "B", to either 80 or 42 parts of water.

Non-cured sweet potatoes are best treated at a 0.5% level, while cured roots are most effectively protected at a 1.0% concentration.

Following exposure of sweet potatoes to the pesticide solution, roots should be removed and rinsed briefly with fresh water.

