SUPPLEMENTAL LABEL COPY FOR DOWICIDE A

For control of postharvest diseases caused by fungi on fresh carrots during storage, shipment, and sales.

Aqueous Systems:

Dip, flood, or spray carrots in a solution of .05% ~~by~~ to 0.1% by weight of sodium orthophenylphenate as Dowicide A in water to obtain thorough wetting of all surfaces. A suitable wetting agent may be added to aid in wetting if necessary. 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 0.42 to 0.83 pounds of Dowicide A in 100 gallons of water. The pesticide is permitted to remain dry on the carrots: a fresh water rinse in not required.

For the control of post harvest diseases caused by fungi on fresh plums during storage, shipment, and sales.

Dip, flood, or spray plums in a solution of approximately 0.5% to 1% by weight of sodium orthophenylphenate as Dowicide A in water to obtain thorough wetting of all surfaces. A suitable wetting agent may be added to aid in wetting if necessary. 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.

Following exposure of plums to the pesticide solution, the fruit should be removed and flushed briefly with fresh water.

2/2

For the control of postharvest diseases caused by bacteria and fungi on fresh bell peppers and fresh cucumbers during shipment and sales.

Aqueous Systems:

Dip, flood, or spray bell peppers or cucumbers in a solution of 0.5% to 1% by weight of Dowicide A in water to obtain thorough wetting of all surfaces. A suitable wetting agent may be added if necessary. Alkaline materials may be employed in order to maintain the elevated pH of the washing solution which is desirable to avoid phytotoxicity. Solution of the correct concentrations can be made by dissolving 4.2 to 8.3 pounds of Dowicide A in 100 gallons of water.

Following exposure of peppers or cucumbers to the aqueous pesticide solution, remove fruit and flush with fresh water for not less than 30 seconds.

accepted by LHT 7/8/63