ACCEPTED

MAY 1 3 1969

UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTER. ED UNDER NO.

SUPPLEMENTAL LABEL COPY FOR DOWLCIDE A

For The Control of Root Rot on Seed Sweet Potatoes

Dip, flood or spray seed sweet potatoes in a solution on 0.5% to 1.0% by weight of sodium orthophenolphenate 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) to maintain the elevated pH of the washing solution which is desirable to avoid phytotoxicity. Solutions of correct concentration can be made by dissolving 4.2 to 8.3 pounds of Dowicide A in 100 gallons of water.

Seed sweet potatoes should be treated before placing them in forcing soil (bedding). Treatment should be after sprouting, if forced sprouting is used, (sprouts approximately l_2^{\perp} inches long) and before planting (bedding).