

POTATOES

General Information

GENERAL PRECAUTIONS AND RESTRICTIONS

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

Following application, workers (e.g. baggers) must wear chemical resistant gloves while potatoes are wet.

Do not enter or allow any person, other than a person equipped with the appropriate handler personal protective equipment including the appropriate respirator, to enter the treated area until the area has been ventilated. Ventilation may be for either a total of two (2) hours with fans or other mechanical ventilation or four (4) hours with windows, vents, or other passive ventilation, or until such time that there have been 10 complete air exchanges. The ventilation time may be interrupted, i.e., the time may be accumulated at sporadic intervals, such as 15 minutes of ventilation followed by a period with no ventilation, until the total required ventilation time has accumulated.

NOTICE

SPROUT NIP Emulsifiable Concentrate is used for treating potatoes after storage and washing. SPROUT NIP Emulsifiable Concentrate will prevent wound periderm formation of potatoes; therefore, it should be used only after bruises and cuts have healed (normally minimum of two weeks).

DO NOT apply in the field.

DO NOT use on seed potatoes. This inhibition of sprouting at recommended rates is usually effective up to a year. Wash equipment thoroughly with soap and water before using for seed potatoes.

EQUIPMENT

SPROUT NIP Emulsifiable Concentrate is applied as a 1% emulsion on the drying

table after the potatoes have been washed.

Spray nozzle should be set to spray evenly across rolls moving the potatoes.

Dryer rolls will distribute SPROUT NIP Emulsifiable Concentrate to assure complete coverage of each potato.

APPLICATION

Dilute SPROUT NIP Emulsifiable Concentrate to a 1% emulsion by adding 1 gallon of SPROUT NIP Emulsifiable Concentrate to 35 gallons of water. Agitate enough to form a uniform emulsion.

Apply at rate of 1 quart of 1% emulsion per 20 bags of potatoes (100 pounds per bag). Only one application is allowed for this product at a maximum application rate of 0.0104 lbs. a.i./1100 lbs. of potatoes.

Method

[N.A.](#)

Timings

[N.A.](#)