

Sub Label C – Agricultural Uses-Post Harvest Applications
FUNGI-PHITE® PH

[ABN: FRESH-PHITE]

A Systemic Fungicide for the Suppression** and Control of Phytophthora, Pythium and Downy Mildew for Potatoes, Sweet Potatoes, Yams and other Tuber Crops, Citrus and Citrus Hybrids, Avocado, Carrots, Pome fruit, Stone fruit, Banana and Plantains, Mango, Papaya, Lychee, Mangosteen, Wax Apple, Longan, Carambola, Guava and certain Cut Flowers

ACTIVE INGREDIENTS:

Mono- and di-potassium salts of Phosphorous

Acid*45.5%

OTHER INGREDIENTS54.5%

TOTAL100.0%

*Contains 5.41 lbs/gal of the active ingredients of Mono- and di-potassium salts of Phosphorous Acid

*Equivalent to 3.38 lbs/gal Phosphorous Acid

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID

If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the International Poison Center at 1-888-740-8712 for emergency medical treatment information.</p>	

See Back [Side] Panel for Precautionary Statements

EPA Reg. No. 83472-1

EPA Est. No. 73771-CA-1

Manufactured For:
 Plant Protectants, LLC
 35801 Road 132
 Visalia, CA 93292
 Ph. 559-625-9255

Net Contents _____gallons

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using

tobacco, or using the toilet. Harmful if absorbed through skin. Remove and wash contaminated clothing before reuse. Wear the appropriate Personal Protective Equipment (PPE).

PERSONAL PROTECTIVE EQUIPMENT (PPE)

All mixers, loaders, applicators and other handlers must wear:

- long-sleeved shirt and long pants
- waterproof gloves
- shoes plus socks
- protective eyewear

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USERS SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons either directly or through drift. Only protected handlers to be in the area during application. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard (WPS), 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notifications, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted entry interval (REI). The requirements in this box only apply to uses of this product that are covered by the WPS.

Do not enter or allow worker entry into treated areas during the REI of 4 hours.

For early entry to treated areas that is permitted under the WPS and that involves contact with anything that has been treated, such as plants, soil, or water, wear coveralls, waterproof gloves, shoes and socks, and protective eyewear.

General Instructions: Fungi-Phite Systemic Fungicide can be applied in any aqueous application such as bin washers, dump tanks, soak tanks and pressure washers. When diluted per label mixing instructions, Fungi-Phite is compatible with most post-harvest chemicals. For Suppression of: Brown Rot (*Phytophthora* spp.) and *Phythium* Storage Rots (*Phythium* spp.). Sour Rot (*Geotrichum candidum*), Bitter Rot (*Glomularia* spp.), Blue Mold (*Penicillium italicum*), Green Mold (*Penicillium digitatum*), Anthracnose (*Colletotrichum gleosporoides*), Late Blight (*Phytophthora infestans*) and

Pink Rot (*Phytophthora erythroseptica*) particularly when used in combination with other post-harvest fungicides.

Fungi-Phite® is especially effective in preventing the development of tolerant or resistant strains of fungi when tank mixed with a registered fungicide of a different class of chemistry or when registered chemicals require alternating with a different chemical class.

Use a suitable non-ionic surfactant in all post-harvest applications.

†Potatoes, Sweet Potatoes and Yams

DISEASE	APPLICATION RATE	APPLICATION PROGRAM
Suppression** of Late Blight (<i>Phytophthora infestans</i>) and Pink Rot (<i>Phytophthora erythroseptica</i>)	Tuber low volume spray: Apply 1-1.5 pints of Fungi-Phite® per ton of tubers in 0.5-1 gallon of water as a spray. Dipping: Make up a 1% v/v solution of Fungi-Phite®.	Ensure complete and even coverage. If dipping, ensure that potato tubers are immersed in solution for at least 30 seconds.

†Not registered for use in CA unless accompanied by supplemental labeling

Citrus including, but not limited to Grapefruit, Lemons, Limes, Oranges (sour and sweet), Tangelos, Tangerines, Citrus Citron, Citrus Hybrids (Mandarin Lime, Calamondin), Clementines, Kumquat, Pummelo, and Satsuma Mandarin

DISEASE	APPLICATION RATE	APPLICATION PROGRAM
Suppression** of Brown rot (<i>Phytophthora</i> spp.), Green Mold (<i>Penicillium digitatum</i>) and Blue Mold (<i>Penicillium italicum</i>) & Sour Rot (<i>Geotrichum candidum</i>)	Make up a 2% v/v solution of Fungi-Phite® in water. Use approximately 100 gallons of diluted solution per 30 bins# of fruit. For applications to aqueous sprays prior to washing, apply 3 pints per 25 gallons spray mixture.	Ensure complete and even coverage and that fruit is drenched for at least 60 seconds.

†Avocado, Pome Fruit (Apples, Pears, Loquat, Mayhaw, Quince), Stone Fruit [Apricots, Cherry (sour), Cherry (sweet), Nectarine, Peach, Plum, Plumcot, Prune], Banana, Plantain, Mango, Papaya, Guava, Lychee, Longan, Mangosteen, Carambola, Wax Apple, and Carrots in a Drench Tank or as a Spray

CROP	DISEASE	APPLICATION RATE	APPLICATION PROGRAM
Avocado	Suppression** of Anthracnose (<i>Colletotrichum</i> spp.) <i>Dithiorella</i> and <i>Cercospora</i> spp.	Apply 4-6 quarts Fungi-Phite® per 100 gallons of water. Use approximately 100 gallons of diluted solution per 30 bins# of fruit.	Ensure complete and even coverage. Replace solution every 30 bins of fruit. *Note: Average Bin Weight = 800 lbs or 30 bins weigh 12 Tons
Pome Fruit	Suppression** of Brown Rot (<i>Phytophthora</i> spp.) Blue Mold (<i>Penicillium</i> spp.) Bitter Rot (<i>Glomularia</i> spp.) and <i>Monolinia</i> spp.	Apply 4-6 quarts Fungi-Phite® per 100 gallons of water. Use approximately 100 gallons of diluted solution per 30 bins# of fruit.	Ensure complete and even coverage. Replace solution every 30 bins of fruit. *Note: Average Bin Weight = 800 lbs or 30 bins weigh 12 Tons

CROP	DISEASE	APPLICATION RATE	APPLICATION PROGRAM
Stone Fruit	Suppression** of Brown Rot (<i>Phytophthora</i> spp.) Grey Mold (<i>Monolinia</i> spp) and Blue Mold (<i>Botrytis</i>) and Blue Mold (<i>Penicillium</i> spp.)	Apply 4 quarts Fungi-Phite® per 100 gallons of water. Use approximately 100 gallons of diluted solution per 30 bins# of fruit.	Ensure complete and even coverage. Replace solution every 30 bins of fruit. *Note: Average Bin Weight= 800 lbs or 30 bins weigh 12 Tons
Bananas & Plantains	Suppression** of: Crown Rot (<i>Fusarium</i> spp.), Anthracnose (<i>Colletotrichum</i> spp.) Speckle, Freckle and Finger Rot	Dehanding Tank: Apply 2-3 gallons Fungi-Phite® per 200 gallons of water. Replenish every 2 days. Fungicide Application: Apply as a spray mix with other fungicides at 1-2 pints Fungi-Phite® per 25 gallons of water	Apply to dehanding tank after fruit has passed through the dehanding tank. Apply as a part of the post-harvest fungicide treatment.
Mangos, Papayas, Lychee, Longan, Carambola, Wax Apple, Mangosteen, and Guava	Suppression** of Anthracnose spp., Black Spot, Chocolate Spot, Cercospora, Alternaria, Botryodiplodia, Phomopsis, Cladosporium	Fruit Dip: Make up a 2% v/v solution of Fungi-Phite® in water. Use one gallon of the diluted mix per 4,000 lbs. of fruit.	Ensure complete and even coverage. Apply with other fungicides in hot or cold water.
Carrots	Suppression** of Cavity Spot, Fusarium Rot, Phytophthora Rot, Grey Mold (<i>Botrytis cineria</i>) Crown Rot and Black Rot	Apply 3 pints Fungi-Phite® per 75 gallons of water. Use one gallon of the diluted mix per 6,000 lbs. of carrots	Immerse carrots for 5-10 seconds prior to storage. Replace solution when it appears dirty.

†Not registered for use in CA unless accompanied by supplemental labeling

#Note: Average Bin Weight = 800 lbs or 30 bins weigh 12 Tons

****Suppression: Fungi-Phite® has suppressive properties on diseases caused by certain bacteria or fungi. When applying Fungi-Phite® for disease suppression, use it in combination with another registered bactericide or fungicide registered for the same crops listed on this label.**

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

PESTICIDE STORAGE: Store in a cool, dry place.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING:

Nonrefillable Container (five gallons or less): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Nonrefillable Container (greater than five gallons): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Refillable Container: Refillable container. Refill this container with Mono- and di-potassium salts of Phosphorous Acid only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

FOR 24-HOUR EMERGENCY ASSISTANCE (SPILL, LEAK, OR FIRE), CALL INFOTRAC AT 1-800-535-5053.

WARRANTY STATEMENT

PLANT PROTECTANTS, LLC warrants that the product conforms to the chemical description on the label and is reasonably fit for the purposes set forth on the label when used according to directions under normal use conditions. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. This warranty does not extend to the handling or use of this product contrary to label instructions or under abnormal conditions not reasonably foreseeable to seller and to the fullest extent permitted by state law, buyer assumes all risk of any such use.

[Label version 8/26/2011]