

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

August 21, 2019

Christine Villegas
Agent for Arysta LifeScience Benelux
c/o UPL NA Inc.,
630 Freedom Business Center, Suite 402
King of Prussia, PA 19406

Subject: PRIA Label Amendment – Removal of application timing restriction on apples

Product Name: SYLLIT FLOW FUNGICIDE

EPA Registration Number: 55260-6 Application Date: 11/02/2018 Decision Number: 545978

Dear Ms. Villegas:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

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with FIFRA section 6. If you have any questions, please contact Maryam K. Muhammad by phone at 703-347-0301, or via email at <a href="mailto:Muhammad.maryam@epa.gov">Muhammad.maryam@epa.gov</a>.

Hope Johnson, Product Manager 21

Fungicide Branch

Registration Division (7505P)

Hashadyame for

Office of Pesticide Programs

Enclosure

[Text in brackets is optional]

ACCEPTED 08/21/2019

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 55260-6

## SYLLIT® FLOW FUNGICIDE

[FUNGICIDE]

FOR CONTROL OF CERTAIN DISEASES OF ALMONDS[\*], APPLES, APRICOTS[\*], BANANAS[\*], BEECH NUTS[\*], BRAZIL NUTS[\*], BUTTERNUTS[\*], CASHEWS[\*], CHERRIES[\*], CHESTNUTS[\*], CHINQUAPINS[\*], FILBERTS[\*], HICKORY NUTS[\*], MACADEMIA NUTS[\*], NECTARINES[\*], PEACHES, PEANUTS[\*], PEARS, PECANS[\*], PLUMS[\*], PLUMS-CHICKASAW[\*], PLUMS-DAMSON[\*], PLUMS-JAPANESE[\*], PLUMCOTS[\*], PRUNE PLUMS[\*], AND WALNUTS[\*]. I\*NOT REGISTERED FOR USE IN CALIFORNIA.1

[Alternate Brand Names: ELAST® 400 FLOWABLE; SYLLIT® FL FUNGICIDE]

**ACTIVE INGREDIENT:** % BY WT. Dodine (n-dodecylguanidine acetate) 39.6%\*\* OTHER INGREDIENTS: 60.4% TOTAL . 100.0%

### KEEP OUT OF REACH OF CHILDREN DANGER / PELIGRO

Si usted no entiende la etiqueta, busque a alquien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Complete First Aid affixed to front panel. See inside booklet for complete Precautionary Statements and Directions for Use

FIRST AID	
IF IN EYES:	<ul> <li>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.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF ON SKIN OR CLOTHING:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF SWALLOWED:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
IF INHALED:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>

<sup>\*\*</sup>Equivalent to 3.4 pounds Dodine per gallon

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the usage of gastric lavage.

Have the product container or label with you when calling a poison control center or doctor, or going to treatment.

FOR 24-HOUR MEDICAL EMERGENCY ASSISTANCE CALL PROPHARMA:

1-866-303-6952 or +1-651-603-3432.

FOR 24-HOUR CHEMICAL EMERGENCY (Spill, leaks, fire, exposure or accident) CALL CHEMTREC: 1-800-424-9300 or +1-703-527-3887.

#### For Product Use Information Call 1-866-761-9397

EPA Reg. No. 55260-6

xxxxxxV005 NET CONTENTS:

[Batch Code will be placed on the container.]

Manufactured by: ARYSTA LIFESCIENCE BENELUX Rue De Renory, 26/1 Be-4102 Ougrée, Belgium [Distributed by:
ACETO AGRICULTURAL CHEMICALS
CORPORATION
4 Tri Harbor Court
Port Washington, New York 11050-4664]

EPA Est. No.:

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Corrosive. Causes irreversible eye damage. Causes skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Harmful if absorbed through skin. Harmful if inhaled. Avoid breathing spray mist or vapor.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are barrier laminate or viton.

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

- Coveralls over short sleeved shirt and short pants,
- Chemical-resistant footwear plus socks,
- Chemical-resistant gloves made of any waterproof material (barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, polyvinyl chloride (PVC) ≥ 14 mils, and/or viton ≥ 14 mils),
- · Goggles or face shield,
- Chemical-resistant headgear for overhead exposure,
- Chemical-resistant apron for mixers and loaders

See engineering controls for additional requirements.

#### USER SAFETY REQUIREMENTS

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### **ENGINEERING CONTROLS**

Pilots must use an enclosed cockpit that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.249(d)(6)].

#### **USER SAFETY RECOMMENDATIONS**

Users should:

 Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

- Remove clothing/PPE immediately if pesticide gets inside. Then, wash thoroughly and change into clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing them. As soon as possible, wash thoroughly and change clothing.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic invertebrates. 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. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

Surface Water and Erosion Control Statement: This product may contaminate water through runoff and has the potential for runoff for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. A level, well maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall-runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours. Sound erosion control practices will reduce this product's contribution to surface water contamination.

#### **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 may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulations.

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 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, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated such as plants, soil, or water, is:

- coveralls worn over short-sleeved shirt and short pants,
- chemical-resistant gloves made of any waterproof material,
- chemical-resistant footwear plus socks.
- protective eyewear, and
- chemical-resistant headgear (if overhead exposure).

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

#### **USE RESTRICTIONS**

Do not use this product for any crop or any pest not specifically listed on this label. For crops and pests listed on the label, follow closely the listed application timings.

Do not apply at any application timing not listed on the label.

Do not apply this product through any type of irrigation system.

Do not apply in greenhouses.

Do not graze livestock in treated fields, orchards or treated groves.

#### RESISTANCE MANAGEMENT

**SYLLIT® FLOW FUNGICIDE** contains a Group U12 fungicide. Any fungal population may contain individuals naturally resistant to SYLLIT FLOW FUNGICIDE and other Group U12 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay fungicide resistance, take one or more of the following steps:

- Rotate the use of **SYLLIT**® **FLOW FUNGICIDE** or other Group U12 fungicides within a growing season sequence with different groups that control the same pathogens.
- Use tank mixtures with fungicides from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, uses historical information related to pesticide use, and crop rotation, and which considers host plant resistance, impact of environmental conditions on disease development, disease thresholds, as well as cultural, biological and other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal populations for resistance development.
- Contact your local extension specialist or certified crop advisor for any additional pesticide resistance-management and/or 1PM recommendations for specific crops and pathogens
- For further information or to report suspected resistance contact Arysta at 1-866-761-9397. You can also contact your pesticide distributor or university extension specialist to report resistance.

#### DILUTE AND CONCENTRATE SPRAYS

**SYLLIT FLOW FUNGICIDE** may be used effectively in dilute and concentrate sprays when applied properly to deliver the labeled rate (pints per acre). Trees must be covered uniformly. Do not excessively drench fruit and foliage with dilute sprays. Avoid heavy deposits when using concentrate sprays.

Use **SYLLIT FLOW FUNGICIDE** in a minimum of 15 gallons of water per acre for all ground applications, and in a minimum of 10 gallons of water per acre for all air applications.

#### INSTRUCTIONS FOR MIXING

Add **SYLLIT FLOW FUNGICIDE** directly to the spray tank when half filled with water. Keep agitator running during filling and spraying.

#### COMPATIBILITY

Experience indicates that **SYLLIT FLOW FUNGICIDE** can be used effectively at specified dosages with most of the commonly used fungicides, herbicides, insecticides and acaricides. However, some incompatibilities were identified, especially with some copper, oil, sulfur, foliar nutrients and chlorpyrifos formulations. Therefore, we always recommend testing the compatibility of the products used in combination with **SYLLIT FLOW FUNGICIDE** at small scale before spraying or to ask your local distributor or consultant about potential incompatibility.

Observe all precautions, restrictions and limitations on labeling of all products used in mixtures. Follow the most restrictive label limitations and precautions. No label dosage rates may be exceeded. This product cannot be mixed with any product containing a label prohibition against such mixing.

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product

labels involved in tank-mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank-mixture.

#### SPRAY DRIFT MANAGEMENT

A variety of factors including weather conditions (e.g., wind direction, wind speed, temperature, relative humidity), and method of application (e.g., ground, aerial airblast) can influence pesticide drift. The applicator and grower must evaluate all factors and make appropriate adjustments when applying this product.

#### WIND SPEED

Do not apply at wind speeds greater than 10 mph at the application site.

#### **DROPLET SIZE**

Apply as a medium or coarser spray (ASAE standard 572), except when making orchard airblast applications. For orchard airblast applications, apply at the largest droplet size that provides sufficient coverage and control.

#### **GROUND APPLICATION**

**Release Height** – Do not release spray at a height greater than 4 feet above the ground or crop canopy.

#### **AIRBLAST**

Sprays must be directed into the crop canopy. Turn off outward pointing nozzles at row ends and when spraying outer rows.

#### **AERIAL APPLICATION**

Release Height – Do not release spray at a height greater than 10 feet above the ground or crop canopy.

**Boom Length** – The boom length must not exceed 75% of the wingspan or 90% of the rotor blade diameter

**Swath Adjustment** – When applications are made with a cross-wind, the swath will be displaced downwind. The applicator must compensate for the displacement at the downwind edge of the application area by adjusting the path of the aircraft upwind. Leave at least one swath unsprayed at the downwind edge of the treated field.

#### DIRECTIONS FOR CROP APPLICATION

## ALMONDS, BEECH NUTS, CHESTNUTS, AND CHINQUAPINS [(THESE CROPS ARE NOT REGISTERED FOR USE IN CALIFORNIA)]

#### **APPLICATION DIRECTIONS:**

**Brown rot blossom blight (***Monilinia laxa*/*Monilinia fructicola***)** – For disease suppression, use 3 pints of **SYLLIT FLOW FUNGICIDE** per acre at pink bud, full bloom, and petal fall.

Scab (Venturia carpophila anamorph, Cladosporium carpophilum) - Use 3 pints of SYLLIT FLOW FUNGICIDE per acre at petal fall. Repeat application 2 and 5 weeks later.

**Shot hole (Wilsonomyces carpophilus) -** Use 3 pints of **SYLLIT FLOW FUNGICIDE** per acre at leaf emergence (bloom through petal fall). Repeat application 2 and 5 weeks later.

**Anthracnose (***Gnomonia leptostyla***) -** Use 3 pints of **SYLLIT FLOW FUNGICIDE** per acre when first leaves unfold. Repeat application at 10- to 14-day intervals.

- Do not apply more than 9 pints of **SYLLIT FLOW FUNGICIDE** per acre per year (3.9 lbs ai/acre/year).
- Do not apply more than 3 pints (1.3 lbs ai/acre) of SYLLIT FLOW FUNGICIDE per acre per application.
- Do not apply more than 3 applications per year.
- Do not apply less than 10 days from the last application.

Do not apply later than 5 weeks after petal fall.

#### **APPLES**

#### **APPLICATION DIRECTIONS:**

#### Scab (Venturia inaequalis)

Use 1.5 pints per acre of **SYLLIT FLOW FUNGICIDE** beginning at green tip, and 7 days later to clean the orchard of overwintering scab at the start of the season. Alternatively, apply **SYLLIT FLOW FUNGICIDE** preventively at weekly intervals from green tip to petal fall. Do not apply more than 2 applications per year. For resistance management, it is recommended to tank-mix **SYLLIT FLOW FUNGICIDE** with a fungicide such as captan or mancozeb based formulation, at labeled rates.

When tank-mixing **SYLLIT FLOW FUNGICIDE** with a fungicide such as captan or mancozeb, fill the spray tank with clean water half of final desired volume. Start agitation. Slowly add **SYLLIT FLOW FUNGICIDE** at the specified rate. Once mixed, slowly add a fungicide such as, captan or mancozeb based formulation, at the specified rate. Add water to desired final volume. Mix thoroughly and apply at once. Maintain sufficient agitation during mixing and spraying operations to ensure a uniform spray mixture.

#### **RESTRICTIONS:**

- Do not apply more than 1.5 pints (0.65 lbs ai/acre) of SYLLIT FLOW FUNGICIDE per acre in any single application.
- Do not apply more than 3 pints (1.3 lbs ai/acre) of SYLLIT FLOW FUNGICIDE per acre per vear
- Do not apply more than 2 applications per year.
- Do not apply less than 7 days from the last application.
- Do not apply after petal fall.

## APRICOTS, NECTARINES, and PEACHES [(NOT REGISTERED FOR USE ON APRICOTS AND NECTARINES IN CALIFORNIA)]

#### **APPLICATION DIRECTIONS:**

**Leaf Curl (***Taphrina deformans***)** – Use 3 pints of **SYLLIT FLOW FUNGICIDE** per acre as a dormant or delayed dormant application. Additional applications may be made just before buds swell in the spring.

Brown rot blossom blight (*Monilinia laxa / Monilinia fructicola*) (States West of the Mississippi River) – For disease suppression, use 3 pints of SYLLIT FLOW FUNGICIDE per acre at pink bud. Repeat application at full bloom and again at petal fall.

Scab (Venturia carpophila anamorph; Cladosporium carpophilum) - Use 3 pints of SYLLIT FLOW FUNGICIDE per acre at petal fall.

**Shot hole (Wilsonomyces carpophilus)** – Use 3 pints of **SYLLIT FLOW FUNGICIDE** per acre at dormant state, and repeat application at petal fall.

- Do not apply more than 9 pints of SYLLIT FLOW FUNGICIDE per acre per year (3.9 lbs ai/acre/year).
- Do not apply more than 3 pints (1.3 lbs ai/acre) of SYLLIT FLOW FUNGICIDE per acre per application.
- Do not apply more than 3 applications per year.
- Do not apply less than 7 days from the last application.
- Do not apply after petal fall.

#### BANANAS [(NOT REGISTERED FOR USE ON BANANAS IN CALIFORNIA)]

#### **APPLICATION DIRECTIONS:**

**Sigatoka (Air Application):** Use 0.85 to 1.5 pints per acre of **SYLLIT FLOW FUNGICIDE** as needed to maintain Sigatoka control in a mixture of 19 to 25 pints water/acre and 4 pints mineral oil/acre. Repeat application thereafter at 7- to 15-day interval. It is recommended for subsequent cover sprays to use **SYLLIT FLOW FUNGICIDE** in rotation with other labeled fungicides that have a different mode of action.

#### RESTRICTIONS:

- Do not apply more than 7.5 pints of product per acre per year (3.2 lbs ai/acre/year).
- Do not apply more than 1.5 pints (0.65 lbs ai/acre) of **SYLLIT FLOW FUNGICIDE** per acre per application.
- Do not apply more than 5 applications per year.
- Do not apply less than 7 days from the last application.

# BRAZIL NUTS, BUTTERNUTS, CASHEWS, FILBERTS, HICKORY NUTS, MACADEMIA NUTS, AND WALNUTS [(THESE CROPS ARE NOT REGISTERED FOR USE IN CALIFORNIA)]

#### **APPLICATION DIRECTIONS:**

**Brown rot blossom blight (***Monilinia laxa / Monilinia fructicola***)** – For disease suppression, use 3 pints of **SYLLIT FLOW FUNGICIDE** per acre at pink bud, full bloom, and petal fall.

Scab (Venturia carpophila anamorph, Cladosporium carpophilum) - Use 3 pints of SYLLIT FLOW FUNGICIDE per acre at petal fall. Repeat application 2 and 5 weeks later.

**Shot hole (***Wilsonomyces carpophilus***) –** Use 3 pints of **SYLLIT FLOW FUNGICIDE** per acre at leaf emergency (bloom through petal fall). Repeat application 2 and 5 weeks later.

**Anthracnose (***Gnomonia leptostyla***) –** Use 3 pints of **SYLLIT FLOW FUNGICIDE** per acre when first leaves unfold. Repeat application at 10- to 14-day intervals.

- Do not apply more than 9 pints of SYLLIT FLOW FUNGICIDE per acre per year (3.9 lbs ai/acre/year).
- Do not apply more than 3 pints (1.3 lbs ai/acre) of SYLLIT FLOW FUNGICIDE per acre per application.
- Do not apply more than 3 applications per year.
- Do not apply less than 10 days from the last application.
- Do not apply within 7 days of harvest.

## CHERRIES (SOUR AND SWEET) [(NOT REGISTERED FOR USE ON CHERRIES IN CALIFORNIA)]

#### **APPLICATION DIRECTIONS:**

**Leaf Spot (***Blumeriella jaapii* anamorph, *Coccomyces hiemalis*): Use 1.5 - 3 pints of **SYLLIT FLOW FUNGICIDE** per acre at petal fall or when first leaves unfold. Repeat application thereafter at 7- to 10-day intervals. If conditions favor leaf spot, continue applications through harvest. For resistance management, it is recommended to tank-mix with a fungicide such as a captan based formulation, at labeled rate. Fill the spray tank with clean water at half of the final desired volume. Start agitation. Slowly add **SYLLIT FLOW FUNGICIDE** at the specified rate. Slowly add a fungicide such as, captan, at the labeled rate. Add water to desired final volume. Mix thoroughly and apply at once. Maintain sufficient agitation during mixing and spraying operations to ensure a uniform spray mixture.

**Post-Harvest Applications to Trees**: Apply 1.5 - 3 pints of **SYLLIT FLOW FUNGICIDE** per acre immediately after harvest and as needed.

Brown rot blossom blight (*Monilinia IaxalMonilinia fructicola*) (States West of the Mississippi River): For disease suppression, use 3 pints of SYLLIT FLOW FUNGICIDE per acre at the time flower buds begin to open (white bud-popcorn bloom stages). Repeat application at full bloom and again at petal fall.

Applications of **SYLLIT FLOW FUNGICIDE** to cherries when temperatures and humidity are excessively high may cause spotting to foliage or fruit.

#### RESTRICTIONS:

- Do not apply more than 12 pints of SYLLIT FLOW FUNGICIDE per acre per year (5.2 lbs ai/acre/year).
- Do not apply more than 6 applications per year (2 applications at 3 pints of SYLLIT FLOW FUNGICIDE per acre (1.3 lbs ai/acre), and 4 applications at 1.5 pints of SYLLIT FLOW FUNGICIDE per acre (0.65 lb ai/acre)).
- Do not apply less than 7 days from the last application.
- Do not apply within 7 days of harvest.

#### PEANUTS [(NOT REGISTERED FOR USE ON PEANUTS IN CALIFORNIA)]

#### **APPLICATION DIRECTIONS:**

Early Leaf Spot (Cercospora arachidicola) and Late Leaf Spot (Cercosporidium personatum)

#### **Ground and Air Applications:**

**SYLLIT FLOW FUNGICIDE alone -** Use a maximum of 0.9 - 1.5 pints **SYLLIT FLOW FUNGICIDE** per acre in sufficient water to achieve thorough plant coverage. Begin with applications, first approximately 35 days after planting, and repeat at 10- to 14-day intervals.

**SYLLIT FLOW FUNGICIDE in tank-mix** – When tank-mixing with white mold products such as tebuconazole, dose rate can be reduced down to 0.8 pints of **SYLLIT FLOW FUNGICIDE** per acre. Tank-mix incompatibilities were observed with some tebuconazole based formulations. Therefore, we always recommend to test the compatibility of the products used in combination with **SYLLIT FLOW FUNGICIDE** at small scale before spraying or to ask your local distributor about potential incompatibility. The tank-mix fungicide partner must be used at the labeled rate. Applications are made at 10- to 14-day intervals, beginning approximately 55 days after planting. Do not apply within 14 days of harvest.

- Do not apply more than 4.5 pints of **SYLLIT FLOW FUNGICIDE** per acre per year (1.95 lbs ai/acre/year).
- Do not apply more than 1.5 pints (0.65 lb ai/acre) of **SYLLIT FLOW FUNGICIDE** per acre per application.
- Do not apply more than 5 applications per year when using lower rates.
- Do not apply less than 10 days from the last application.
- Do not apply within 14 days of harvest.
- Do not feed hay or vines (peanuts) to livestock.

#### **PEARS**

#### APPLICATION DIRECTIONS:

Scab (*Venturia pirina*) and leaf spot (*Fabraea* spp.) – Protection Schedule Ground and Air application:

Use 3 pints per acre of **SYLLIT FLOW FUNGICIDE** at 7-day intervals to maintain scab control beginning at green tip. Fill the spray tank with clean water half of final desired volume. Start agitation. Slowly add **SYLLIT FLOW FUNGICIDE** at the specified rate. Add water to desired final volume. Mix thoroughly and apply at once. Maintain sufficient agitation during mixing and spraying operations to ensure a uniform spray mixture.

#### RESTRICTIONS:

- Do not apply more than 9 pints of SYLLIT FLOW FUNGICIDE per acre per year (3.9 lbs ai/acre/year).
- Do not apply more than 3 pints (1.3 lbs ai/acre) of SYLLIT FLOW FUNGICIDE per acre per application.
- Do not apply more than 3 applications per year.
- Do not apply less than 7 days from the last application.
- Do not apply within 7 days of harvest.

#### PECANS [(NOT REGISTERED FOR USE ON PECANS IN CALIFORNIA)]

#### **APPLICATION DIRECTIONS:**

Scab, liver spot, brown leaf spot, downy leaf spot, leaf blotch, downy mildew Ground and Air application:

**SYLLIT FLOW FUNGICIDE alone -** Use 3 pints of **SYLLIT FLOW FUNGICIDE** per acre in sufficient water to obtain good coverage of spray at pre- and post-pollination periods. Apply every 10 to 21 days or as needed as determined by rainfall, from bud break through shell hardening.

**SYLLIT FLOW FUNGICIDE in tank-mix** – In case of tank-mix with triphenyltin hydroxide or fenbuconazole use 1.5 pints of **SYLLIT FLOW FUNGICIDE** per acre.

**SYLLIT FLOW FUNGICIDE** has been used effectively on most pecan varieties. Severe foliage injury has been experienced on Barton, Moore, Shawnee and Van Deman in the Southeast. Foliar bronzing has sometimes been observed on other varieties, especially when tank-mixed with certain miticides.

#### **RESTRICTIONS:**

• Do not apply more than 18 pints of **SYLLIT FLOW FUNGICIDE** per acre per year (7.8 lbs ai/acre/year).

- Do not apply more than 3 pints (1.3 lbs ai/acre) of **SYLLIT FLOW FUNGICIDE** per acre per application.
- Do not apply more than 6 applications per year.
- Do not apply less than 10 days from the last application.
- Do not apply after shucks have started to open.

# PLUMS (PLUMS-CHICKASAW, PLUMS-DAMSON, PLUMS-JAPANESE, PLUMCOTS, and PRUNE PLUMS) [(THESE CROPS ARE NOT REGISTERED FOR USE IN CALIFORNIA)]

#### **APPLICATION DIRECTIONS:**

**Leaf Curl (***Taphrina deformans***)** – Use 3 pints of **SYLLIT FLOW FUNGICIDE** per acre as a dormant or delayed dormant application. Additional applications may be made just before buds swell in the spring.

Brown rot blossom blight (*Monilinia laxa I Monilinia fructicola*) (States West of the Mississippi River) – For disease suppression, use 3 pints of SYLLIT FLOW FUNGICIDE per acre at pink bud. Repeat application at full bloom and again at petal fall.

Scab (*Venturia carpophila* anamorph, *Cladosporium carpophilum*) - Use 3 pints of SYLLIT FLOW FUNGICIDE per acre at petal fall. Repeat application at 2 and 5 weeks after petal fall.

**Shot hole (Wilsonomyces carpophilus)** – Use 3 pints of **SYLLIT FLOW FUNGICIDE** per acre at dormant stage, and repeat application at petal fall.

#### RESTRICTIONS:

- Do not apply more than 9 pints of SYLLIT FLOW FUNGICIDE per acre per year (3.9 lbs ai/acre/year).
- Do not apply more than 3 pints (1.3 lbs ai/acre) of SYLLIT FLOW FUNGICIDE per acre per application.
- Do not apply more than 3 applications per year.
- Do not apply less than 7 days from the last application.
- Do not apply within 7 days of harvest.

#### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Do not store in or around the home. Do not use or store near heat, open flame or hot surfaces. Avoid storage near water supplies, food, feed and fertilizer to avoid contamination. Carefully open containers. After partial use, replace lid and keep container tightly sealed. Keep container tightly closed when not in use. Avoid contamination with acids and alkalies. Store in original containers only.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance. **CONTAINER HANDLING: Nonrefillable Containers:** Do not reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying.

**Nonrefillable container equal to or less than 5 gallons:** 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.

#### IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of ARYSTA LIFESCIENCE BENELUX. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

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