UNITED STATES. DN BOK	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Biopesticides and Pollution Prevention Division (7511P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460	EPA Reg. Number: 101422-1	Date of Issuance: 3/21/2023
NOTICE OF PESTICIDE: <u>X</u> Registration (under FIFRA, as amended)		Term of Issuance: Unconditional	
		Name of Pesticide Product: Kallur Plus	
Name and Address of Registrant (include ZIP Code):			

SBL Bio Co., Ltd. #2202, Tower-dong, 13 Heungdeok1-ro Yongin-si, Korea

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA Registration Number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). In order to protect health and the environment, the Administrator, on his or her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under the Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

- 1. Submit and/or cite all data required for registration or registration review of your product when EPA requires all registrants of similar products to submit such data.
- 2. Submit storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) data as these data requirements are not satisfied. A one-year study is required to satisfy these data requirements. You have 18 months from the date of this registration to provide these data to EPA.

Signature of Approving Official:

anchew C. Buycelow

Andrew Bryceland, Team Leader Biochemical Pesticides Branch Biopesticides and Pollution Prevention Division (7511M) Office of Pesticide Programs

3/21/2023

Date:

EPA Form 8570-6

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- 3. Make the following labeling change before you release this product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 101422-1."
- 4. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists 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 EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to EPA's Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6. A stamped copy of the labeling is enclosed for your records. Please also note that the record for this product currently contains the following acceptable Confidential Statement of Formula (CSF):

• Basic CSF dated 11/2/2022

If you have any questions, please contact Cheryl Greene via email at greene.cheryl@epa.gov.

Sincerely,

anchent . Buycelow

Andrew Bryceland, Team Leader Biochemical Pesticides Branch Biopesticides and Pollution Prevention Division (7511M) Office of Pesticide Programs

# **Kallur Plus**

# Plant Growth Regulator for Preharvest Agricultural Use On Fruit And Vegetable Crops

Active Ingredient:	% by Weight
Lysophosphatidylethanolamine (LPE)	
Other Ingredients:	
Total	
Contains 0.0751 pounds LPE per gallon	

# KEEP OUT OF REACH OF CHILDREN CAUTION

See (side) (back) panel for first aid and additional precautionary statements.

FIRST AID			
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 In Eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>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>		
HOT LINE NUMBER			
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergencies, call the National Poison Control Center help line available 24 hours a day, 7 days a week, at 1-800-222-1222 or contact the National Pesticides Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8 AM to 12 PM PST, or at <a href="http://npic.orst.edu">http://npic.orst.edu</a> .			

EPA Reg. No.: 101422-R

Net Contents: \_\_\_\_gallons

Manufactured [by] [for]: SBL Bio Co., Ltd. #2202, Tower-dong, 13 Heungdeok1-ro Yongin-si, Korea EPA Est. No.: XXXXX-XX-X

Batch/Lot Number:



Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 101422-1

# PRECAUTIONARY STATEMENTS

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION**. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

# PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear:

- Coveralls
- Waterproof gloves
- Shoes plus socks.

Follow manufacturer's instructions for cleaning / maintaining PPE. Keep and wash PPE separately from other laundry.

**User Safety Recommendations:** Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. 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 highwater mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

# DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

READ ENTIRE LABEL BEFORE USING THIS PRODUCT.

#### 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), and restricted entry intervals (REI). 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 of 4 hours.

PPE requirement 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, waterproof gloves and shoes plus socks.

# ENGINEERING CONTROLS

Pilots must use an enclosed cab that meets the definition listed in the WPS for agricultural pesticides [40 CFR 170.305.]

#### **PRODUCT USE**

**Kallur Plus** is a pre-harvest plant growth regulator that promotes ripening and prolongs the shelf life of select fruits and vegetables.

Kallur Plus application does not enhance respiration like other ripening agents.

**Kallur Plus** reduces senescence by inhibiting enzymes that cause cell membrane breakdown in fruits and vegetable to prolong shelf life.

When applied to physiologically mature fruits and vegetables at the breaker stage (i.e., early stage of ripening), **Kallur Plus** stimulates and promotes ripening.

# **USE 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.

Pilots must use an enclosed cab that meets the definition listed in the WPS for agricultural pesticides [40 CFR 170.305].

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation

#### CHEMIGATION

#### **CHEMIGATION INSTRUCTIONS:**

Apply this product only through a sprinkler including a center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set of hand move irrigation and systems. Do not apply this product through any other type of irrigation system.

Crop injury or lack of effectiveness can result from non-uniform distribution of treated water.

If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.

A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make any necessary adjustments should the need arise.

# **SPRINKLER CHEMIGATION:**

The system must contain a functional check valve, vacuum relief valve and low-pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from back flow.

The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of liquid back towards the injection pump.

The pesticide injection pipeline must contain a functional, normally dosed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.

The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

Systems must use a metering pump, such as a positive displacement injection pump (e.g. diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being filled with a system interlock.

Do not apply when wind speed favors drift beyond the area intended for treatment.

# CHEMIGATION SYSTEMS CONNECTED TO PUBLIC WATER SYSTEMS

Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.

Chemigation systems connected to public water systems must contain a functional, reduced pressure zone, backflow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete break (air gap) between the flow outlet end of the fill pipe and the top of the overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.

The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of liquid back toward the injection.

The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no water pump, when the water pressure decreases to the point where the pesticide distribution is adversely affected.

Systems must use a metering pump, such as a positive displacement injection pump (i.e. diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Do not apply when wind speed favors drift beyond the area intended for treatment.

# **SPRAY APPLICATIONS:**

Spray for total coverage of foliage and fruit or vegetables.

The following specific instructions are based on general application procedures. The recommendations of the State Extension Service should be closely followed as to timing, frequency and numbers of sprays per season.

# SPRAY DRIFT:

# For Aerial Application:

Do not release spray at a height greater than 10 ft above the vegetative canopy unless a greater application height is necessary for pilot safety.

Applicators are required to use a medium or coarse droplet size (ASABE S575.1).

Do not apply when wind speed exceeds 15 mph at the application site. If the wind speed is greater than 10 mph, the boom length must be 65% or less of the wingspan for fixed wing aircraft and 75% or less of the rotor diameter for helicopters. Otherwise, the boom length must be 75% of the wingspan for fixed-wing aircraft and 90% or less of the rotor diameter for helicopters.

Applicators must use ½ swath displacement upwind at the downwind edge of the application area.

Do not apply during temperature inversions.

# For Ground Boom Application:

Apply with the spray release height recommended by the manufacturer, but no more than 4 feet above the ground or crop canopy.

Applicators are required to use a medium or coarser droplet size (ASABE S572.1).

Do not apply when wind speeds exceed 15 miles per hour at the application site.

Do not apply during temperature inversions.

# **SPRAY DRIFT ADVISORIES:**

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT. BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

# Importance Of Droplet Size:

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

# **Controlling Droplet Size:**

Ground Boom:

- a) Volume: Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- b) Pressure: Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- c) Spray Nozzle: Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

#### Aircraft:

Adjust nozzles by following nozzle manufacturer's recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles should be oriented parallel with the airflow in flight.

# **Boom Height for Ground Boom:**

Use the lowest boom height that is compatible with the spray nozzles that will provide uniform coverage. For ground equipment, the boom should remain level with the crop and have minimal bounce.

# **Release Height for Aircraft:**

Higher release heights increase the potential for spray drift. When applying aerially to crops, do not release spray at a height greater than 10 ft above the crop canopy, unless a greater application height is necessary for pilot safety.

# **Shielded Sprayers:**

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

# **Temperature And Humidity:**

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

# **Temperature Inversions:**

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

# Wind:

Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS. Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

# **Mixing Instructions:**

Remove scale, pesticide residues, and other foreign matter from the supply tank and entire injector system. Flush with clean water. Failure to provide a clean tank, void of scale or residues may cause product to lose effectiveness or strength.

Shake Kallur Plus container well (1-3 minutes) before using.

Fill the tank halfway with water, then add the appropriate amount of **Kallur Plus** indicated in the chart below for the intended crop.

Add remaining water and mix thoroughly. Agitate while mixing.

# **Application Instructions:**

Apply Kallur Plus solution continuously for the duration of the water application.

**Kallur Plus** may be applied with any type of application conventional ground or aerial application equipment that gives uniform coverage of all foliage, including ground, aerial and low volume sprayers.

Depending on the equipment used and the specific crop, the spray volume applied per acre will differ. Complete spray coverage is essential to assure optimum performance from **Kallur Plus**.

**Kallur Plus** works via surface contact with the plants being treated, so it is important to ensure that all surfaces are thoroughly wetted. Apply **Kallur Plus** in water to wet fruit and vegetables uniformly, using conventional ground or aerial application equipment.

# **Use Rates and Application Timing**

Follow directions for each crop using the chart below to used to calculate correct amount of **Kallur Plus** to be added per 100 gallons of carrier water and timing of application for desired results.

WATER		TIMING
	VEGETABLES	
26 fl. oz.	<ul> <li>Increased early marketable yield</li> <li>Accelerated fruit ripening</li> <li>Uniform color development</li> <li>Improve fruit quality</li> </ul>	<ul> <li>Apply approximately two weeks prior to harvest</li> </ul>
26 fl. oz.	<ul> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improve fruit firmness</li> </ul>	<ul> <li>Apply 10 to 14 days prior to timing of desired results</li> <li>Reapply at 14-day intervals until final harvest.</li> </ul>
4 fl. oz.	<ul> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit firmness</li> </ul>	<ul> <li>Apply 7 to 10 days prior to timing of desired results.</li> <li>Reapply at 7 to 14 day intervals until final harvest.</li> </ul>
26 fl. oz.	<ul> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit firmness</li> </ul>	<ul> <li>Apply approximately two weeks prior to harvest.</li> </ul>
26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development*</li> <li>Improved fruit quality</li> </ul>	• Apply at 10 – 20% color break
26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Improved fruit quality</li> </ul>	Apply two to three weeks     before harvest
26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	Apply approximately two weeks prior to harvest
26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Improved fruit quality</li> </ul>	Apply approximately two weeks prior to harvest
	SMALL FRUITS	
26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	<ul> <li>Apply approximately two weeks prior to harvest</li> </ul>
26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> <li>Decrease the phytotoxic</li> </ul>	<ul> <li>Apply approximately two weeks prior to harvest</li> <li>Can be applied through irrigation systems. Consult your SBL Bio representative for use guidance.</li> <li>Apply in tank mixture with the chlorothalonil fungicide.</li> </ul>
	26 fl. oz. 26 fl. oz. 26 fl. oz. 26 fl. oz. 26 fl. oz. 26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Uniform color development</li> <li>Improve fruit quality</li> <li>26 fl. oz.</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improve fruit firmness</li> <li>4 fl. oz.</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit firmness</li> <li>26 fl. oz.</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit firmness</li> <li>26 fl. oz.</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit firmness</li> <li>26 fl. oz.</li> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development*</li> <li>Improved fruit quality</li> <li>26 fl. oz.</li> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development*</li> <li>Improved fruit quality</li> <li>26 fl. oz.</li> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> <li>26 fl. oz.</li> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> <li>26 fl. oz.</li> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> <li>26 fl. oz.</li> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> <li>26 fl. oz.</li> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>

CROP	KALLUR PLUS PER 100 GALLONS OF WATER	INTENDED RESULTS	APPLICATION INSTRUCTIONS AND TIMING
		containing fungicides	Consult the chlorothalonil fungicide label for appropriate rate and timing of application. Use a compatibility jar test before mixing a whole tank
Currants	26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	<ul> <li>Apply approximately two weeks prior to harvest</li> </ul>
Strawberries	26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	<ul> <li>Apply 7 to 10 days prior to desired use response.</li> <li>Reapply at 7 to 14 day intervals until final harvest.</li> </ul>
		TREE CROPS	
Avocado	26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	<ul> <li>Apply approximately two weeks prior to harvest</li> </ul>
<b>Citrus</b> (Grapefruit, Mineola, Lemon, Lime, Mandarin, Orange, Pummelo, Tangala and	26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	• Apply two to three weeks before to harvest.
Tangelo and Tangerine)		<ul> <li>Improved rind quality</li> </ul>	<ul> <li>Apply four to six weeks before harvest</li> </ul>
Coffee	26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	<ul> <li>Apply approximately two weeks prior to harvest</li> </ul>
Mango	26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	<ul> <li>Apply approximately two weeks prior to harvest</li> </ul>
Pomegranate	26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	<ul> <li>Apply approximately two weeks prior to harvest</li> </ul>
Pome Fruits			1
Apples	26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	<ul> <li>Apply five to six weeks before harvest</li> </ul>
Crabapple	26 fl. oz.	Accelerated fruit ripening	Apply two weeks before

CROP	KALLUR PLUS PER 100 GALLONS OF WATER	INTENDED RESULTS	APPLICATION INSTRUCTIONS AND TIMING
		<ul> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	harvest.
Pears	26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Improved fruit quality</li> </ul>	Apply two weeks before harvest.
Stone Fruits			
Apricots	26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Improved fruit quality</li> </ul>	Apply three weeks before harvest.
Plums	26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	Apply three weeks before harvest.
Peaches	14 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	• Apply at pit hardening, approximately three weeks before harvest
Nectarines	14 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	• Apply at pit hardening, approximately three weeks before harvest
Red Cherries	26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	Apply three weeks before harvest
Tree Nuts	1	1	-
Pistachios Walnuts Pecans	26 fl. oz.	<ul><li>Accelerated nut ripening</li><li>Improved nut quality</li></ul>	<ul> <li>Apply approximately two weeks prior to harvest</li> </ul>
		VINE CROPS	
Kiwi Fruit	26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Improved fruit quality</li> </ul>	Apply approximately two weeks prior to harvest
<b>Grapes</b> , Wine and Juice, and Table Grapes (such as Flame Seedless, Crimson, Thompson Seedless and Red Globe)	30 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	Apply approximately two weeks prior to harvest

CROP	KALLUR PLUS PER 100 GALLONS OF WATER	INTENDED RESULTS	APPLICATION INSTRUCTIONS AND TIMING
Grapes, Raisin	30 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Improved fruit quality</li> </ul>	Apply approximately two weeks prior to harvest
OTHER CROPS			
Pineapple	26 fl. oz.	<ul> <li>Accelerated fruit ripening</li> <li>Increased early marketable yield</li> <li>Uniform color development</li> <li>Improved fruit quality</li> </ul>	Apply approximately two weeks prior to harvest
Mushroom	26 fl. oz.	<ul><li>Improved mushroom quality</li><li>Extended shelf life</li></ul>	<ul> <li>Apply approximately two weeks prior to harvest</li> </ul>
Cotton	26 fl. oz.	Acceleration of boll opening	• Apply when there are sufficient unopened mature bolls to produce desired yields

# STORAGE AND DISPOSAL

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

**Pesticide Storage** - Store at room temperature in an area away from direct sunlight until use. **Pesticide Disposal** - Wastes resulting from use of this product may be disposed of at an approved waste disposal facility.

**Container Disposal-** Non-refillable container. **Do not** reuse or refill this container. Triple rinse (or equivalent) 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 ¼ 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. **Do not** burn, unless allowed by state and local ordinances