

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

November 06, 2024

SENT BY EMAIL

Edward Hearn edward.hearn@syntechresearch.com ALBAUGH, LLC

Subject: Labeling Notification per Pesticide Registration Notice (PRN) 98-10 - Update company

information, Storage & Disposal, optional statements, and medical emergency contact

information.

Product Name: LUCID ORNAMENTAL MITICIDE/INSECTICIDE

Admin Number: 83100-5 EPA Receipt Date: 06/07/2023

Action Case Number: 00606197

Dear Edward Hearn:

The U.S. Environmental Protection Agency is in receipt of your application for notification under Pesticide Registration Notice 98-10 for the above referenced product. The EPA has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The labeling submitted with this application has been stamped "Notification" and will be placed in our records.

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 the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the 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 the 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 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 the EPA's Office of Enforcement and Compliance Assurance.

If you have questions, please contact Ralph Narain by telephone at 202-566-2853 or via email at narain.ralph@epa.gov.

Sincerely, Ralph Marain for

Melissa Bridges, Product Manager 07

IVB3, RD

Office of Pesticide Programs

[MASTER LABEL]

Lucid™

NOTIFICATION

83100-5

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

11/06/2024

ORNAMENTAL MITICIDE/INSECTICIDE

ABAMECTIN GROUP 6 INSECTICIDE

[For Control of Leafminers and Mites and Suppression of Aphids, Whiteflies and Thrips on Ornamental Plants.]

[For injection into ornamental and non-crop bearing trees and woody shrubs in nurseries, greenhouses, interior and exterior plantscapes, and in private, municipal, state, and national forested areas for control of mites, suppression and control of certain insects, and for prevention of pine wilt nematode.] [Not Registered for Use in By California]

ACTIVE INGREDIENT:

Abamectin (CASRN: 65195-55-3 and 65195-56-4)	. 2.0%*
OTHER INGREDIENTS:	98.0%
TOTAL:	100.0%

^{*0.15} lb. abamectin per gallon

KEEP OUT OF REACH OF CHILDREN WARNING AVISO

Si usted no entiende la etiqueta, busque a alguien 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.)

	FIRST AID (Avermectin B ₁)
If In Eyes	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, the continue rinsing eye.
	Call a poison control center or doctor for further treatment advice.
If Swallowed	Call poison control center or doctor for treatment advice.
	DO NOT induce vomiting unless told to do so by the poison control center or doctor.
	Have person sip a glass of water if able to swallow.
	DO NOT give anything by mouth to an unconscious person.
If Inhaled	Move person to fresh air.
	• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.
	Call poison control center or doctor for treatment advice.
	Take off contaminated clothing.
If On Skin Or Clothing	Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.

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Note to Physician

Recommendations for Medical Treatment for LUCID (Avermectin B₁) Acute Toxicity: Early signs of intoxication include mydriasis (dilated pupils), ataxia (unsteadiness) and muscle tremors. Toxicity following accidental ingestion of the concentrate can be minimized by inducing vomiting within one-half hour of exposure.

If toxicity from exposure has progressed to cause severe vomiting, the extent of resultant fluid and electrolyte imbalance should be gauged. Appropriate supportive parenteral fluid replacement therapy should be given, along with other required supportive measures (such as maintenance of blood pressure levels) as indicated by clinical signs, symptoms and measurements.

In severe cases, observations should continue for at least several days until clinical condition is stable and normal. Since avermectin is believed to enhance GABA activity in animals, it is probably wise to avoid drugs that enhance GABA activity (barbiturates, benzodiazepines, valproic acid) in patients with potentially toxic avermectin exposure.

(Avermectin B₁)

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For Medical Emergency call [TO BE ADDED] For non-emergency exposure information on this product, call 1-888-347-6732 (7 days/week, 24-hr). For medical emergencies, dial 911.

[Optional referral statements when booklets and container labels are used:]

[See [inside] label booklet for [additional] [complete] [First Aid,] [Precautionary Statements,] Directions For Use [,] [and] [Storage and Disposal] [,] [and] [Conditions of Sale and Warranty].]

For 24-hour chemical spill, leak, fire, exposure or accident response information, call CHEMTREC toll free at 1-800-424-9300.

Manufactured For [By]:

Rotam Agrochemical Co., Ltd.

26/F E-Trade

Plaza 24 Loc

Chung Street

Chaiwan, Hong Kong

Manufactured [for] [by]

Albaugh, LLC

1525 NE 36th Street

Ankeny, IA 50021

EPA Reg. No.: 83100-5 EPA Est. No.:

NET CONTENTS:

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

WARNING. Causes substantial but temporary eye injury. Harmful if swallowed. Harmful if inhaled. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear protective eyewear (goggles or faceshield). **DO NOT** get in eyes, on skin, or on clothing. **DO NOT** breathe spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

This product contains a chemical (N-methyl pyrolidone) known to the state of California to cause birth defects or other

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reproductive harm.

Personal Protective Equipment

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category B on an EPA chemical-resistance category selection chart.

Applicators and other handlers must wear:

- Coveralls over short-sleeved shirt and short pants
- Chemical-resistant gloves EPA chemical resistance category B (e.g. barrier laminate or butyl rubber > 14 mils)
- Chemical-resistant footwear plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposure
- Chemical resistant apron when mixing, loading, or cleaning equipment
- For shadehouse and greenhouse use, applicators and other handlers must Wear a minimum of a NIOSH-approved particulate filtering facepiece respirator with any R or P filter; OR a NIOSH-approved elastomeric particulate respirator with any R or P filter; OR a NIOSH-approved powered air purifying respirator with HE filters.

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, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothes immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Environmental Hazards

This pesticide is toxic to fish and wildlife. **DO NOT** apply directly to water, 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 wash

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. **DO NOT** apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

Physical or Chemical Hazards

DO NOT use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal (U.S.A.) 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 regulation.

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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 interval. 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 12 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 over short-sleeved shirt and short pants
- Chemical-resistant gloves EPA chemical resistance category B (e.g. barrier laminate or butyl rubber ≥ 14 mils)
- Chemical-resistant footwear plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposure

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses.

Do not reenter treated areas until sprays have dried.

Resistance Management

For resistance management, **Lucid** contains a Group 6 insecticide. Any insect or mite population may contain individuals naturally resistant to **Lucid** and other Group (mode of action group number) insecticides/acaricides. The resistant individuals may dominate the insect or mite population if this group of insecticides/acaricides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay insecticide/acaricide resistance, take the following steps:

- Rotate the use of **Lucid** or other Group 6 insecticides/acaricides within a growing season, or among growing seasons, with different groups that control the same pests.
- Use tank mixtures with insecticides/acaricides from a different group that are equally effective on the target pest when such use is permitted. **DO NOT** rely on the same mixture repeatedly for the same pest population. Consider any known cross-resistance issues (for the targeted pests) between the individual components of a mixture. In addition, consider the following recommendations provided by the Insecticide Resistance Action Committee (IRAC):
 - o Individual insecticides selected for use in mixtures should be highly effective and be applied at the rates at which they are individually registered for use against the target species.
 - o Mixtures with components having the same IRAC mode of action classification are not recommended for insect resistance management.
 - o When using mixtures, consider any known cross-resistance issues between the individual components for the targeted pest(s).
 - o Mixtures become less effective if resistance is already developing to one or both active ingredients, but they may still provide pest management benefits.
 - o The insect resistance management benefits of an insecticide mixture are greatest if the two components have similar periods of residual insecticidal activity. Mixtures of insecticides with unequal periods of residual insecticide activity may offer an insect resistance management benefit only for the period where both insecticides are active.
- Adopt an integrated pest management program for insecticide/acaricides use that includes scouting, uses

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historical information related to pesticide use, crop rotation, record keeping, and which considers cultural, biological and other chemical control practices.

- Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist or certified pest control advisor.
- Contact your local extension specialist or certified crop advisors for any additional pesticide resistance-management and/or IPM recommendations for the specific site and pest problems in your area.

To manage susceptibility in *Liriomyza* leafminer species, apply a maximum of three applications of **Lucid** and then rotate to Citation® for a maximum of three applications, before rotating back to **Lucid** or using another product. The rotation between these two products with different modes of action should be based on the generation time of *Liriomyza* species to avoid applying Lucid to successive generations.

Foliar Application

Lucid is an emulsifiable concentrate which when mixed with water according to the directions for use will control leafminers and mites and suppress whiteflies, thrips and aphids on ornamentals.

Mix with sufficient water and apply as a foliar spray to obtain uniform coverage. For mites, apply when mites first appear and repeat as necessary to maintain control. For leafminers, apply as needed and repeat at 7-day intervals or as necessary to maintain control.

For suppression of aphids, thrips and whiteflies, apply- when young, immature stages of these pests are first observed and repeat every 7 days for two or three weeks. After which time, rotate to other products that have different modes of action than **Lucid** for at least two to three weeks. Refer to the **Resistance Management** section for additional comments of rotation. Aphids, thrips and whiteflies are killed by direct contact with the **Lucid** spray.

Residual control of pests may be enhanced with the addition of a horticultural spray oil at 0.5 to 1.0% of the spray volume on field-grown woody ornamentals, landscape plants and Christmas trees. Repeat application as necessary, but no sooner than 7 days to maintain control. Some plants are sensitive to oils and so without prior experience the user should spray a small number of plants and observe plants for two weeks before spraying the remaining plants. Excessive cold or warm temperatures may increase the chance of plant damage following application with oils. Carefully read and follow directions on the oil label and **DO NOT** exceed maximum rates listed on either label.

Tree Injection Application

Lucid is a specially formulated water soluble Abamectin to be used for injection into non-crop bearing trees for control of mites, suppression and control of certain insects, and for prevention of pine wilt nematodes. **Lucid** can be used as directed by commercial applicators on all non-crop bearing species of ornamentals located in commercial and residential areas wherever trees and woody shrubs are grown. **Lucid** can also be used in commercial forestry production, nurseries, greenhouses, and recreational forests. Certain insecticide applications may result in an increase in mite populations on treated ornamentals; this product may be used immediately following an insecticide application to reduce follow-up outbreaks in mite populations.

FOLIAR APPLICATION DOSAGE AND TIMING

Shadehouse, Greenhouse, Field-Grown Ornamentals, Foliage Plants, Christmas Trees and Other Woody Ornamentals

fl. oz. Lucid/100 gals.	Comments
	For Tarsonemid mites, repeat applications to newly
	developing tissue may be necessary to maintain control.
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Amendment for new useLabel Notification - Update company name/address, Storage & Disposal, Warranty

Tarsonemid Mites: Cyclamen and Broad Mites			
Eriophyid Mites: Rust and Bud Mites			
<i>Liriomyza</i> Leafminers ²	8	Repeat at 7-day intervals or as necessary to maintain control.	
Boxwood Leafminer	8	For control of mining larvae, make the application when adults are beginning to lay eggs in the new foliage.	
Aphids, Thrips, and Whiteflies	8	For suppression of pest populations, young immatures must be contacted by the spray.	

General Information Per Application: DO NOT apply less than 8 fl. oz. or more than 16 fl. oz. per acre. Use sufficient water to obtain uniform plant coverage. Refer to the Resistance Management section and the Restrictions section for additional information.

Maximum number of applications per year: 16

Maximum seasonal/yearly application rate: 259 fl. oz Lucid /A (0.304 lbs. active ingredient/A)

¹Apply, for example, in 200-400 gals. of water per acre. In volumes of water below 200 gals., use a minimum of 8 fl. oz. per acre. If more than 400 gals. of water per acre are required for good plant coverage, apply Ii maximum rate of 16 fl. oz. per acre. For example, if 650 gals. of water are required, use 2.5 fl. oz. per 100 gals.

²Apply, for example, in 100-200 gals. of water per acre. In volumes of water below 100 gals., use a minimum of 8 fl. oz. per acre. If more than 200 gals. of water per acre are required for good plant coverage, apply the maximum rate of 16 fl. oz. per acre. For example, if 400 gals. of water are required, use 4 fl. oz. per 100 gals.

RUNOFF PREVENTION

To protect the environment, **DO NOT** allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

SPRAY DRIFT

Airblast applications:

- Sprays must be directed into the canopy.
- Do not apply when wind speeds exceed 15 miles per hour at the application site.
- User must turn off outward pointing nozzles at the row end and when spraying the outer row.
- Do not apply during temperature inversions.

Ground Boom Applications:

- User must only apply with the 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.

Boomless Ground Applications:

- Applicators are required to use a medium or coarser droplet size (ASABE S572.1) for all applications.
- Do not apply when wind speeds exceed 15 miles per hour at the application site.
- Do not apply during temperature inversions.

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Amendment for new useLabel Notification - Update company name/address, Storage & Disposal, Warranty

- 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

- 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.
- Pressure Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- Spray Nozzle Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

BOOM HEIGHT - Ground Boom

For ground equipment, the boom should remain level with the crop and have minimal bounce.

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

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.

Boom-less Ground Applications:

• Setting nozzles at the lowest effective height will help to reduce the potential for spray drift

Handheld Technology Applications:

• Take precautions to minimize spray drift.

Restrictions

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DO NOT use **Lucid** for suppression of aphids, whiteflies and thrips on roses, chrysanthemums and gerbera. These ornamentals are primary hosts of mites and *Liriomyza* leafminers for which **Lucid** applications should be targeted. Additional applications of **Lucid** to suppress aphids, thrips and whiteflies on these plants will increase the selection pressure on mites and *Liriomyza* leafminers which may result in greater tolerance to **Lucid** among these pests.

DO NOT apply this product through any type of irrigation system.

Not for aerial application.

DO NOT use in citrus nurseries.

Lucid has been evaluated for phytotoxicity on a wide range of ornamental plants. However, since all combinations or sequences of pesticide sprays including surfactants and adjuvants have not been tested, it is recommended that a small area be sprayed first to make certain that no phytotoxicity occurs. Phytotoxicity has been observed following the use of **Lucid** on certain species of ferns (e.g., *Adiantum* spp.) and Shasta Daisy (*L. Eucanthemum* spp.). It is therefore recommended that Lucid not be used on ferns or Shasta Daisy.

Precautions

- Time applications to allow **Lucid** to dry on the treated surface prior to a rain event.
- To limit unwanted surface runoff in outdoor ornamental uses, DO NOT apply when growth media is saturated.

TREE INJECTION APPLICATION - TIMING AND DOSAGE [- Not Registered for Use in By California]

Efficacy may vary depending on weather conditions, geographic conditions and other biological factors, as with most pesticides. Applicators should treat small scale outbreaks on a small number of trees prior to treating large numbers of trees.

Mites on Woody Ornamentals			
Pest	Dosage	Timing	Comments
Mites:	5 mL Lucid per 2 inches of cumulative	Apply 2	To determine the number
European Red Mite	truck diameter at 4.5' above ground	weeks before	of injections needed, divide
Two-spotted Spider Mite	level.	expected	the tree diameter by 2.
Carmine Spider Mite		emergence	Round results up to the
Southern Red Mite	[Or]	of the pest or	nearest whole number
Spruce Spider Mite		as pest	
	[Use 5 mL Lucid per 2 inches of	appears	
Tarsonemid Mites:	cumulative trunk diameter at 4.5' above		
Cyclamen and Broad	ground level diluted in 10 mL of water, so		
Mites	that the injection device is filled with 15		
	mL of total solution]		
Eriophyid Mites:			
Rust and Bud Mites	Space injection sites approximately 6"		
	apart around the circumference of the		
	tree		

Insects on Woody Ornamentals			
Pests	Dosage	Timing	Comments
Adelgids	5 mL Lucid per 2 inches of cumulative	Apply 2	To determine the number
Aphids	truck diameter at 4.5' above ground	weeks before	of injections needed, divide
Boxwood Leafminer	level.	expected	the tree diameter by 2.
Elm leaf beetle		emergence	Round results up to the
Flathead borer	[Or]	of the pest or	nearest whole number
Lacebug			

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Lepidoptera insects (such	[Use 5 mL Lucid per 2 inches of	as pest	
as Eastern Tent	cumulative trunk diameter at 4.5' above	appears	
Caterpillar and Fall	ground level diluted in 10 mL of water, so		
Webworm)	that the injection device is filled with 15		
Leafminers	mL of total solution]		
Scale			
Thrips	Space injection sites approximately 6"		
White pine weevil	apart around the circumference of the		
	tree		

Pine Wilt Nematode				
Dosage	Timing	Comments		
30 mL of Lucid for the first 6 diameter inches at 4.5' above ground level. And an additional 15 mL of Lucid for each additional diameter inch.	Optimal results are obtained when injections are made in the	DO NOT dilute with water, inject concentrate into tree A single treatment will prevent pine wilt nematode infection for 2 growing seasons.		
Divide the total dosage evenly between each injection device.	spring of the year.	In some cases, it may take longer for each injection unit to empty out when injecting pine species.		

Pine Wilt Nematode Dosage Rate per Tree Diameter at Breast Height (DBH)

DBH	Amt Lucid Required (mL)	DBH	Amt Lucid Required (mL)
6	30	24	300
7	45	25	315
8	60	26	330
9	75	27	345
10	90	28	360
11	105	29	375
12	120	30	390
13	135	31	405
14	150	32	420
15	165	33	435
16	180	34	450
17	195	35	465
18	210	36	480
19	225	37	495
20	240	38	510
21	255	39	525
22	270	40	540
23	285		

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

Pesticide Storage: Store in a tightly closed container in a cool, dry place.

Pesticide Disposal: Pesticide spray mixture or rinsate that cannot be used should be disposed of in a landfill approved for pesticides. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the 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 Disposal (Nonrefillable Container): Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other

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pesticide related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Offer for recycling, if available.

Residue Removal: Triple rinse or pressure rinse container (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 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. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident, call CHEMTREC AT 1-800-424-9300.

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store product in original container only in a location inaccessible to children and pets. **DO NOT** contaminate water, other pesticides, fertilizer, food or feed in storage. Not for use or storage around the home.

PESTICIDE DISPOSAL: DO NOT contaminate water, food or feed by storage or disposal. Dispose of excess waste or pesticide by use according to label directions or contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative of the nearest EPA Regional Office for guidance.

[CONTAINER HANDLING (less than or equal to 5 gallons):

Non-refillable, rigid plastic container. **DO NOT** reuse or refill this container. Triple rinse container (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, or by other procedures approved by state and local authorities.]

[CONTAINER HANDLING (greater than 5 gallons):

Non-refillable, rigid plastic container. **DO NOT** reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ 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. Then offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.]

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

Notice: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Rotam Agrochemical Company Limited or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Rotam Agrochemical Company Limited and Seller harmless for any claims relating to such factors.

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Rotam Agrochemical Company Limited warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Rotam Agrochemical Company Limited, and Buyer and User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW ROTAM AGROCHEMICAL COMPANY LIMITED MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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