5481-473

-473 11/13/2012	$\left(\begin{array}{c} \\ \end{array} \right)$	• *	
U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Chemical Safety and Pollution Prevention Office of Pesticide Programs Registration Division (7504P) 1200 Pennsylvania Ave., N.W. Washington, DC 20460	EPA Reg. Number: 5481-473	Date of Issuance: NOV 1 3 2012	
	Term of Issuance: Unconditional		
NOTICE OF PESTICIDE: <u>X</u> Registration <u>X</u> Reregistration (under FIFRA, as amended)	Name of Pesticide Product: Amcotone		
Newport Beach, Ca 92660 Note: Changes in labeling differing insubstance from that accepted in co- must be submitted to and accepted by the Registration Division prior tour correspondence on this product always refer to the above EPA registration On the basis of information furnished by the registrant, the al- hereby registered/reregistered under the Federal Insecticide Act. Registration is in no way to be construed as an endorsen this product by the Agency. In order to protect health and the Administrator, on his motion, may at any time suspend or car pesticide in accordance with the Act. The acceptance of any registration registration of a product under this Act is not to be construed right to exclusive use of the name or to its use if it has been co- U EPA received a label amendment request submitted by email	seof the labellined ninumber ove named pes , Fungicide and nent or recomm e environment, neel the registra name in connect as giving the re overed by other on November 9	ticide is Rodenticide endation of the tion of a ion with the gistrant a s.	
grants this request under the authority of section $3(c)(5)$ of the Fungicide and Rodenticide Act, as amended. With this accept set forth in the Reregistation Eligibility Decision for napthales satisfied. Therefore, EPA reregisters the product listed above the authority of section $4(g)(2)(c)$ of the Federal Insecticide,	ed labeling, all n neacetic acid ha . This action is t	requirements	
Act, as amended. Reregistration under this section does not e continual reassessment of pesticides. EPA may require subm maintain the registration of your product.	liminate the ne	aken under Rodenticide ed for	

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Notice of Pesticide Reregistration Amcotone EPA Reg. No. 5481-473 Page 2 of 2

Submit one (1) copy of final printed labeling. Amended labeling will supersede all previously accepted labels. A copy of your label stamped "Accepted" is enclosed for your records. Products shipped after 12 months from the date of this Notice or the next printing of your label, whichever occurs first, must bear the new revised label.

If you have any questions or comments regarding this letter, please contact Dominic Schuler at (703) 347-0260 or via e-mail at schuler.dominic@epa.gov.

Enclosure:

Label stamped "Accepted" PRB Label Review dated 8/30/12 Acute Toxicity Review DP366596 dated 07/30/2009 Product Chemistry Review DP404201 dated 08/17/2012

AMCOTONE® TO INDUCE FRUIT SET OF APPLES & PEARS

KEEP OUT OF REACH OF CHILDREN CAUTION-CUIDADO

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

	FIRST AID				
	•				
If on skin or clothing:	Take off contaminated clothing.				
-	Rinse skin immediately with plenty of water for 15-20 minutes.				
	Call a poison control center or doctor for treatment advice.				
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 a poison control center or doctor for further treatment advice.				
	EMERGENCY INFORMATION				
FOR THE FOLLOWING	er or label with you when calling a poison control center or doctor, or going for treatment. G EMERGENCIES, PHONE 24 HOURS A DAY: s phon				
	gencies, including spill, leak or fire, phone:				
-	1-800-424-9300				
	tion phone : AMVAC1-888-462-6822				
	NOTE TO PHYSICIAN				
	vailable. All treatments should be based on observed signs and symptoms of distress in the				
patient. Overexposure to	materials other than this product may have occurred.				

SEE SIDE/BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE.

EPA Reg. No. 5481-473 EPA Est. No. 5481-CA-1



Net Weight: As Marked on Container

A	C	C	E	P	T	E	D
	NO	V 1	3	20	12		
Un	der t	he F	oder	al Ir	seci	icid) , .
Fu	ngici	de, q	md]	Rode	atic	ide /	ict,
	cane: rister	nded ad 11	, for	the	pes	ticid	•

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if inhaled, swallowed or absorbed through the skin. Avoid contact with eyes, skin, or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material
- Shoes plus socks
- Protective eyewear

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. Discard clothing and other absorbent materials that have been heavily drenched or heavily contaminated with this product. Do not reuse them. Some materials that are chemical-resistant to this product are barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, PVC and viton. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

User Safety Recommendations

Users should:

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

ENVIRONMENTAL HAZARDS

Do not apply directly to water, 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 washwaters. Do not contaminate irrigation ditches or water used for irrigation or domestic purposes. Do not use in a greenhouse.

DIRECTIONS FOR USE

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

Do not apply AMCOTONE[®] through any type of irrigation system. 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.

AGRICULTRUAL USE REQUIREMENTS

Use this product 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 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
- Chemical-resistant gloves made of waterproof material
- Shoes plus socks
- Protective evewear

INFORMATION FOR APPLES AND PEARS

 $AMCOTONE^{\text{O}}$ is a synthetic plant growth hormone (auxin) which induces fruit set of apples and pears and stimulates plant growth in critical growth stages. The effectiveness of $AMCOTONE^{\text{O}}$ can be varied depending upon varieties, climatic factors, tree vigor and flowering conditions.

Use AMCOTONE[®] in sufficient water to ensure good spray coverage.

Apply AMCOTONE as a 0.06% solution =9.5 ppm AI; =1 oz. of product in 13 gallons of water = (60 grams of product in 100 liters of water). For low volume applications, do not exceed 120 grams of AMCOTONE[®] in 100 liters of water (2 oz product per 13 gallons water).

Make the first application 2 weeks before flowering, and reapply 2 to 3 times at 10 to 12 day intervals so that the last application is made before petals fall.

AMCOTONE[®] IS COMPATIBLE WITH OTHER PRODUCTS

AMCOTONE[®] is compatible with a wide range of agrochemicals. The mixture should be field tested on a small scale to insure the product performance and plant safety before large scale field use. Observe all cautions and limitations on labeling of all products used in the mixtures. Do not apply tank mix combinations unless your previous experience indicates the mixture is effective and will not result in application problem or plant injury.

For information concerning your specific variety and location, consult your local extension pomologist for recommendations.

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 restriction:

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

Specific language for orchard air blast:

Sprays must be directed into the crop canopy. Outward pointing nozzles should be turned off at row ends and when spraying outer rows. For ground based applications and aerial applications, use only medium or courser spray droplets (or nozzles) according to ASABE (S572) definition for standard nozzles.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Do not store near fertilizers, seeds, insecticides or fungicides.

PESTICIDE DISPOSAL: Open dumping is prohibited. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

Non refillable container equal 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 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 or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Non refillable container greater than 5 gallons: Triple rinse or pressure 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. Turn the container over onto its other 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. Turn the container over onto its other 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. Turn the container over onto its other 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. Turn the container over onto its other 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. Turn the container over onto its other 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. Turn the container over onto its other 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. Turn the container over onto its other 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. Turn the container over onto its other 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. Turn the container over onto its other end and tip its back and forth several times. Turn the container over onto its other end and tip its back and to be addeed by the container over other end and tip

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. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product is reasonably fit for the purposes set forth in the directions for use, subject to the inherent risks referred to herein, when it is used in accordance with such directions; and (c) that the directions, warnings, and other statements on this label are based upon responsible experts' evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants and residues on food crops, and upon reports of field experience. Tests have not been made on all varieties of food crops and plants, or in all states or under all conditions.

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE SET FORTH HEREIN. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE, TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY. OF FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY OF QUALITY OR PERFORMANCE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS.

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