

264-330

10/8/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

OCT 8 2009

Larry Hodges  
Bayer CropScience LP  
2 T.W. Alexander Drive  
PO Box 12014  
Research Triangle Park,  
NC 27709

Subject: TEMIK<sup>R</sup> Brand 15G Aldicarb Pesticide  
EPA Reg. No. 264-330  
Your Submission Dated October 1, 2009  
Supplemental Labeling For Use on Citrus

Dear Mr. Hodges;

The label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) as amended, is acceptable. A stamped copy is enclosed for your records. Please submit one copy of the final printed label before releasing the product for shipment. This supplemental label will expire on January 14, 2011.

Sincerely,

Joanne S. Edwards, Entomologist  
Insecticide-Rodenticide Branch  
Registration Division (7505P)



# Bayer CropScience

Bayer CropScience LP  
 P.O. Box 12014  
 2 T.W. Alexander Drive  
 Research Triangle Park, North Carolina 27709  
 1-866-99BAYER (1-866-992-2937)  
<http://www.bayercropscienceus.com>

TEMIK® brand 15G Aldicarb Pesticide

EPA Reg. No. 264-330

Use Directions for Various Updates

**ACCEPTED**  
 OCT 8 2009  
 Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act,  
 as amended, for the pesticide  
 Registered under  
 EPA Reg. No. 264-330

## Supplemental Label

This label for TEMIK® brand 15G Aldicarb Pesticide expires on January 14, 2011 and must not be distributed or used after this date.

### RESTRICTED USE PESTICIDE

DUE TO ACUTE ORAL TOXICITY and TO GROUND WATER CONTAMINATION

For retail sale to and use only by Certified Applicators or persons under the direct supervision of a Certified Applicator, and only for those uses covered by the Certified Applicator's certification.

### TEMIK® brand 15G ALDICARB PESTICIDE

For Control of Certain Insects, Mites, and Nematodes

ACTIVE INGREDIENT: Aldicarb [2-methyl-2-(methylthio) propionaldehyde O-(methylcarbamoyl)oxime]..... 15%  
 INERT INGREDIENTS: ..... 85%

EPA Reg. No. 264-330

EPA Est. No. 264-GA-01



**KEEP OUT OF REACH OF CHILDREN**  
**DANGER POISON**  
**PELIGRO**



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.)

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577  
 For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

### FIRST AID

IF SWALLOWED:	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor for treatment advice.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
IF IN EYES:	<ul style="list-style-type: none"> <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.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> <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 INHALED:	<ul style="list-style-type: none"> <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>

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**For MEDICAL Emergencies Call 24 Hours A Day 1-800-334-7577.**

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

Aldicarb is a N-methyl carbamate.

**MEDICAL INFORMATION**

Contact a physician immediately in all cases of suspected poisoning. Illness may be produced rapidly following overexposure to TEMIK brand 15G Aldicarb Pesticide. If breathing stops, establish an airway and start artificial respiration, and provide oxygen. Make certain to remove all sources of continuing contamination. Remove clothing and wash skin and hair immediately with large amounts of water. Transport the patient to a physician or hospital immediately and SHOW A COPY OF THIS LABEL TO THE PHYSICIAN. If poisoning is suspected in animals, contact a veterinarian.

**ANTIDOTE STATEMENT**

ATROPINE SULFATE IS HIGHLY EFFECTIVE AS AN ANTIDOTE. See NOTE TO PHYSICIAN.

**NOTE TO PHYSICIAN:** TEMIK brand 15G Aldicarb Pesticide is a n-methyl carbamate insecticide which is a cholinesterase inhibitor. Overexposure to this substance may cause toxic signs and symptoms due to stimulation of the cholinergic nervous system. These effects of overexposure are spontaneously and rapidly reversible.

Gastric lavage may be used if this product has been swallowed. TEMIK brand 15G Aldicarb Pesticide poisoning may occur rapidly after ingestion and prompt removal of stomach contents is indicated.

Specific treatment consists of the administration of parenteral atropine sulfate. Caution should be exercised to prevent overatropinization. Mild cases may be given 1 to 2 mg intramuscularly every 10 minutes until full atropinization has been achieved and repeated thereafter whenever symptoms reappear. Severe cases should be given 2 to 4 mg intravenously every 10 minutes until the patient is fully atropinized, then intramuscularly every 30 to 60 minutes as needed to maintain the effect for at least 12 hours. Dosages for children should be appropriately reduced. Complete recovery from overexposure is to be expected within 24 hours.

Narcotics and other sedatives should not be used. Further, drugs such as (pyridine-2-aldoxime methiodide) are NOT recommended unless organophosphate intoxication is also suggested.

To aid in confirmation of a diagnosis, urine samples must be obtained within 24 hours of exposure and immediately frozen. Analyses will be arranged by Bayer CropScience.

Consultation on therapy can be obtained at all hours by calling the Bayer CropScience emergency number: 1-800-334-7577.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**

**FATAL IF SWALLOWED.** Causes cholinesterase inhibition. May be fatal or harmful by skin or eye contact or by breathing dust. Rapidly absorbed through skin or eyes. Do not get in eyes, on skin or on clothing. Do not breathe dust. Keep away from domestic animals.

Always stand up-wind from hopper when loading.

**SIGNS AND SYMPTOMS OF OVEREXPOSURE:**

Salivation, Muscle tremor, Nausea, Watery eyes, Difficult breathing, Vomiting, Pinpoint eye pupils, Excessive sweating, Diarrhea, Blurred vision, Abdominal cramps, Weakness, Headache.

In severe cases, convulsions, unconsciousness, and respiratory failure may occur.

**PERSONAL PROTECTIVE EQUIPMENT (PPE) FOR HANDLERS NOT USING CLOSED LOADING SYSTEMS**

Some materials that are chemical-resistant to this product are made of any waterproof material. If you want more options, follow the instructions for category A on an EPA chemical-resistant category selection chart.

All loaders, applicators and other handlers must wear at a minimum coveralls over long-sleeved shirts and long pants, chemical-resistant gloves made of any waterproof material, chemical-resistant footwear plus socks, and protective eyewear (goggles or face shield). In addition, loaders and handlers cleaning equipment or spills must wear: a chemical-resistant apron and a NIOSH-approved respirator with a dust/mist filter with the MSHA/NIOSH approval number prefix TC-21C or any N, R, P, or HE filter.

See Engineering Controls for additional options

**PERSONAL PROTECTIVE EQUIPMENT (PPE) FOR TEMIK BRAND 15G ALDICARB PESTICIDE IN LOCK 'N LOAD AND SMARTBOX SYSTEMS**

Some materials that are chemical-resistant to this product are made of any waterproof material. If you want more options, follow the instructions for category A on an EPA chemical-resistant category selection chart.

All loaders, applicators and other handlers must wear long-sleeved shirts and long pants and shoes plus socks. In addition, loaders and handlers cleaning equipment or spills must wear chemical-resistant gloves made of any waterproof material and a chemical-resistant apron.

See Engineering Controls for additional requirements.

### **USER SAFETY REQUIREMENTS**

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 FOR CLOSED LOADING SYSTEMS**

This product is formulated into Lock 'n Load and Smartbox systems that meet the definition of a closed loading system in the Worker Protection Standard for Agricultural Pesticides [40 CFR 170.240(d)(4)]. Loaders and applicators using the closed-system packaging must wear the personal protective equipment required in the PPE section of this label for loaders during loading and wear the personal protective equipment required in the PPE section of this label for applicators during applying. Loaders and applicators using the closed-system packaging must be provided, have immediately available, and use in an emergency, such as a broken package, spill, or equipment breakdown, chemical-resistant gloves, chemical resistant apron, chemical-resistant footwear, protective eyewear, and a NIOSH-approved respirator with a dust/mist filter with the MSHA/NIOSH approval number prefix TC-21C or any N, R, P, or HE filter.

### **ENGINEERING CONTROLS FOR NON-CLOSED PACKAGING**

Applicators using an enclosed cab that meets the definition in the Worker Protection Standard for Agricultural Pesticides [40 CFR 170.240(d)(5)] may wear reduced personal protective equipment provided they wear a long-sleeved shirt, long pants, shoes, and socks and, are provided, have immediately available, and use in an emergency, such as a broken package, spill, or equipment breakdown: chemical-resistant gloves, chemical resistant apron, chemical-resistant footwear, protective eyewear, and a NIOSH-approved respirator with a dust/mist filter with the MSHA/NIOSH approval number prefix TC-21C or any N, R, P, or HE filter. Applicators must take off any PPE that was worn in the treated area before reentering the cab, and store all such PPE in a chemical-resistant container, such as a plastic bag, to prevent contamination of the inside of the cab.

### **User Safety Recommendations**

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

### **ENVIRONMENTAL HAZARDS**

**TOXIC TO FISH, BIRDS, AND OTHER WILDLIFE:** This pesticide is extremely toxic to birds and other wildlife. Birds feeding on exposed granules may be killed. Cover or immediately soil incorporate granules spilled during loading, at row ends, or elsewhere to ensure the granules are completely covered with soil.

This pesticide is toxic to fish and aquatic invertebrates. Run-off from treated areas may be hazardous to fish in neighboring areas. 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.

This product is potentially toxic to honey bees through translocated residues in pollen and nectar if application is made during bloom.

Aldicarb is known to leach through soil into ground water under certain conditions. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground water contamination. Apply this product only as specified on this label. Read the use directions and the appended Environmental Precautions and Soil Type Restriction Tables prior to making applications. If there are any questions, contact Bayer CropScience at 1-866-99BAYER (1-866-992-2937).

**DECOMPOSITION AND MOVEMENT IN SOIL:** This product is readily decomposed into harmless residues under most use conditions. However, a combination of permeable and acidic soil conditions, moderate to heavy irrigation and/or rainfall, use of 20 or more pounds per acre, and soil temperature below 50°F (10°C) at application time tend to reduce degradation and promote movement of residues to ground water. If the above describes your local use conditions and ground water in your area is used for drinking, do not use this product without first contacting Bayer CropScience at 1-866-99BAYER (1-866-992-2937).

**NOTICE:** Under the Endangered Species Act, it is a Federal Offense to use any pesticide in a manner that results in the death of a member of an endangered species.

This Act protects Attwater's Greater Prairie Chicken in the Texas counties of Aransas, Austin, Brazoria, Colorado, Galveston, Goliad, Harris, Refugio, and Victoria.

Prior to making applications in these counties, the user must determine that this species is not located in or immediately adjacent to the area to be treated. If the user is in doubt whether or not the above named endangered species may be affected, he should contact either the regional U.S. Fish & Wildlife Service office (Endangered Species Specialist) or personnel of the State Fish and Game office.

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## 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.

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.

**Exception:** If the product is soil-incorporated or soil-injected, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. Once the REI has expired, do not allow persons to come into direct contact with treated soil wet as the result of the initial irrigation or rainfall after treatment unless they are wearing the PPE specified below for early entry. 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 long-sleeved shirt and long pants, chemical-resistant gloves made of any waterproof material, chemical-resistant footwear plus socks, and protective eyewear.

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

### STORAGE AND DISPOSAL

#### STORAGE

Store unused TEMIK brand 15G Aldicarb Pesticide in original container only, in secure, well ventilated clean dry area out of reach of children and animals. Do not store in areas where temperature averages 115°F (46°C) or greater. Do not store in or around the home or home garden.

#### PESTICIDE DISPOSAL

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

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide 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 DISPOSAL

Non-refillable container. Do not reuse or refill this container. Completely empty container into application equipment. Offer for recycling, if available or dispose of empty container in a sanitary landfill or by incineration, or if allowed by state and local authorities, by open burning. If container is burned, stay away from and do not breathe or contact smoke.

(FOR LOCK 'N LOAD AND SMARTBOX PACKAGING ONLY) Refillable container. Refill this container with TEMIK brand 15G Aldicarb Pesticide only. Do not reuse this container for any other purpose. Return empty Lock 'n Load and Smartbox containers to point of purchase.

IN CASE OF TRANSPORTATION OR WAREHOUSE EMERGENCY INVOLVING A SPILL, FIRE, OR EXPOSURE, CALL 1-800-334-7577 TWENTY-FOUR HOURS A DAY IN THE USA.

### INFORMATION

READ ENTIRE LABEL BEFORE USING THIS PRODUCT.

TEMIK brand 15G Aldicarb Pesticide controls listed insects, mites, and nematodes. When applied into moist soil at planting and/or postemergence the active ingredient aldicarb is rapidly absorbed by roots and translocated to all parts of the plant. Rainfall or irrigation soon after application will ensure prompt uptake of aldicarb; however, if irrigation is necessary care should be taken not to over irrigate to reduce the potential for residues leaching to ground water. Control often lasts more than six weeks varying with growing conditions, rate of use, and pests. Crop yields are usually increased with treatments of TEMIK brand 15G Aldicarb Pesticide.

### RESTRICTIONS

Use TEMIK brand 15G Aldicarb Pesticide only in accordance with label directions, and restrictions. **DO NOT USE ON ANY CROP NOT LISTED ON THIS LABEL OR SUPPLEMENTAL LABELING.** Use higher rates on heavy organic or clay soils. Do not exceed the maximum label rate.

Application may only be made using motorized ground application equipment. Application using aircraft, backpack spreaders, or push-type spreaders is prohibited. Additional restrictions on application equipment pertain to use on citrus, potatoes, and sweet potatoes.

Make side-dress applications close enough to plants to allow good uptake by the roots without injury to the plants from root pruning. In irrigated areas, follow application with irrigation within one week. If alternate furrows are irrigated after side-dress application, TEMIK brand 15G Aldicarb Pesticide and water must be on the same side of the plant row.

Calibrate and adjust ground application equipment to insure proper rate and accurate placement. Clean application equipment thoroughly after use. For any left over material, see instructions for STORAGE AND DISPOSAL in this booklet.

Deep disk any spills at row ends immediately to prevent birds from feeding on exposed granules.

**GROUND WATER RESTRICTIONS**

- Observe Environmental Hazard statements regarding Decomposition and Movement in Soil, and carefully follow Directions For Use.
- In fields having soils with less than 15% field moisture holding capacity, special care must be taken not to over-irrigate, since over-irrigation promotes the leaching of chemicals.
- **Do not apply within 50 feet of any drinking water well. More restrictive setbacks may apply. See the *Environmental Precautions and Soil Type Restriction Tables*.**
- Do not wash, load or empty application equipment near any well, as this practice is a potential source of ground water contamination.
- Do not apply this product in the states of Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont or Wisconsin, or in Del Norte or Humbolt counties in California or in Curry County, Oregon.
- For State Specific Ground water Restrictions, see the *Environmental Precautions and Soil Type Restriction Tables*.
- Apply only between March 1 and September 1 when used in California.

**ROTATIONAL CROPS RESTRICTION**

Do not plant any crop not listed on this label in soil treated with TEMIK brand 15G Aldicarb Pesticide within 10 months after the last application with the following exceptions:

**Six-month plantback restriction**

- Do not plant wheat or barley within 6 months after last application.
- Do not plant bulb crops (such as onions or garlic) within 6 months after the last application.
- Do not plant brassica crops (such as broccoli or cabbage) within 6 months after the last application.

**Eight-month plantback restriction**

- Do not plant corn within 8 months of last application.
- Do not plant melons within 8 months after last application.
- Do not plant other cucurbits (such as cucumbers and squash) within 8 months after last application.
- Do not plant fruiting vegetables (such as tomatoes or eggplant) within 8 months after the last application.

**MEAT AND MILK**

- Do not allow livestock to graze in treated areas before harvest.

**COMPATIBILITY**

Pesticidal activity of TEMIK brand 15G Aldicarb Pesticide is not affected by normal applications of fertilizers or other pesticides. Its effectiveness may be reduced or lost if applied with alkaline materials such as lime. To minimize potential exposure hazards, do not mix TEMIK brand 15G Aldicarb Pesticide with other materials before application.

### DIRECTIONS FOR USE

To provide maximum performance and to minimize hazard to birds, granules must be placed into bottom of furrow and immediately covered with soil by mechanical means. For all applications, cover or immediately soil incorporate granules spilled during loading, at row ends, or elsewhere to ensure the granules are completely covered with soil. When a range of rates are specified, use the higher rate if pest infestations are expected to be severe.

#### CITRUS

**Crop Group 10: Calamondin, Citrus citron, Citrus hybrids (includes chironja, tangelo, tangor), Grapefruit, Kumquat, Lemon, Lime, Mandarin (tangerine), Orange (sour, sweet), Pummelo, Satsuma mandarin**

Pests Controlled	Pounds/Acre (18 To 25 Ft Row Spacing)	Application Instructions
Aphids Mites: Citrus Red Citrus Rust Texas Citrus Psyllid : Asian Citrus Psyllid (Diaphorina citri)  Whiteflies  Citrus Nematode (Except Florida)	33	Apply just prior to or during the spring flush of foliage growth in a band along the dripline on both sides of tree row. Apply granules in 3 to 6 furrows that are 2 to 3 inches deep and spaced on approximately 12-inch centers. Immediately cover with soil by mechanical means. The width of each band should equal 1/4 the tree row spacing.  <p style="text-align: center;"><b>OR</b></p> If trees are furrow irrigated, apply granules 2 to 3 inches deep in irrigation furrow using 2 shanks per furrow.
Immature Citrus Trees (1-2 years old)	2.0 oz / tree	Apply granules in a furrow beside individual trees and cover with at least 2 inches of soil by mechanical means.

#### REQUIRED APPLICATION EQUIPMENT AND PRACTICES FOR CITRUS

- Application of TEMIK brand 15G Aldicarb Pesticide to citrus must be made only with granular applicators which use Positive Displacement Metering Units such as: Pounds Motor Co., Gandy® Orbit-Air®, Gandy® Orbit-Flow®, Valmar Airflow, and Horstine Farmery Microband™, or Accu-Shot®.
- Cover or immediately soil incorporate granules spilled during loading, at row ends, or elsewhere to ensure the granules are completely covered with soil.
- Immediately deep-disk any spills at row ends or elsewhere to ensure the granules are covered with a layer of soil.

#### RESTRICTIONS FOR CITRUS

- Not registered for use on Citrus in California.
- When used on citrus in Florida, apply only during the state-required Use Season, which is from November 15 through April 30 in accordance with the "Aldicarb Rule" - Section 5E-2.028 of the Florida Administrative Code (F.A.C).
- The maximum single application rate is 33 pounds per acre per year.
- Do not make more than one application per tree per year.
- Do not allow livestock to graze in treated areas.
- Do not harvest lemons within 30 days of application.

**RESTRICTED USE PESTICIDE**

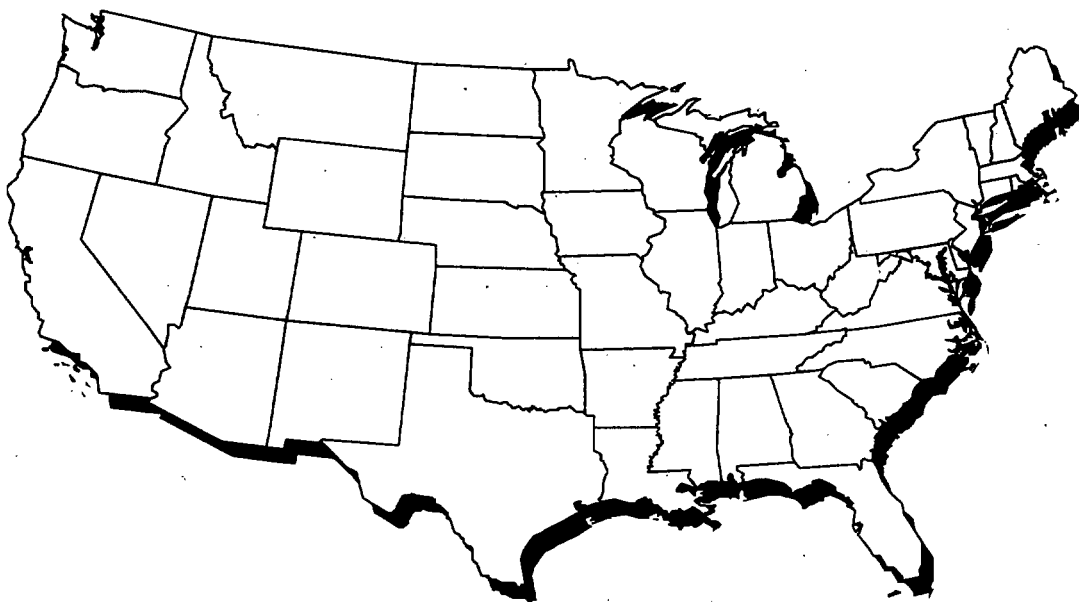
**ACUTE TOXICITY AND GROUND WATER CONTAMINATION**

For retail sale to and use only by Certified Applicators or persons under the direct supervision of a Certified Applicator, and only for those uses covered by the Certified Applicator's certification.

**TEMIK® brand 15G Aldicarb Pesticide**

EPA Reg. No. 264-330

**Environmental Precautions and  
Soil Type Restriction Tables**



Refer to the container label for additional use precautions and directions.



**Bayer CropScience**

Bayer CropScience LP

P.O. Box 12014, 2 T.W. Alexander Drive

Research Triangle Park, North Carolina 27709

1-866-99BAYER (1-866-992-2937)

<http://www.bayercropscience.us>

TEMIK is a registered trademark of Bayer.



**ENVIRONMENTAL PRECAUTIONS  
GENERAL USE RESTRICTIONS**

**AGRICULTURAL CHEMICALS HAVE THE POTENTIAL TO MOVE INTO SHALLOW GROUND WATER.  
THE FOLLOWING RESTRICTIONS HAVE BEEN DEVELOPED TO PROTECT DRINKING WATER SUPPLIES.**

**DO NOT APPLY WITHIN 50 FEET OF ANY DRINKING WATER WELL TO MINIMIZE CONTAMINATION BY SURFACE RUNOFF.  
MORE STRINGENT RESTRICTIONS MAY BE REQUIRED, AS DISCUSSED BELOW.**

Do not wash, load, or empty application equipment near any well, as this practice is a potential source of ground water contamination. In fields having soils with less than 15% field moisture holding capacity, special care must be taken not to over-irrigate, since substantial over-irrigation promotes the leaching of chemicals.

Contact your state pesticide regulatory authority for further information on state requirements for the use of this product.

Some states have or may be developing more restrictive regulations regarding the use and application of TEMIK brand 15G Aldicarb Pesticide. Follow all state regulations restricting the use and application of this product, including limitations on applications near drinking water sources. In all cases, the more restrictive requirements must be followed. It is the responsibility of the applicator to document the construction of wells claimed not to be shallow.

**STATE SPECIFIC GROUND WATER LIMITATIONS**

**FOLLOW THE LISTED "ADDITIONAL RESTRICTIONS" if the following conditions are present:**

FL	<p>Vulnerable Peanut and Cotton Soils</p> <p>Loamy sand or sand surface soils <b>and</b> subsoils <b>with an</b> average organic matter in the upper 12 inches of less than 2% by weight. Any soil classified with a soil hydrologic group of C or D is not considered a restricted soil regardless of other properties.</p>	<p>If TEMIK brand 15G Aldicarb Pesticide is applied to peanuts or cotton in Florida and a vulnerable soil is present (see soils listed below), and the water table is less than 25 feet below ground surface, do not apply within <b>500 feet</b> of a drinking water well unless it is known or reasonably believed based upon authoritative sources that such wells are either cased to 100 feet below ground level or a minimum of 30 feet below the water table. In Florida, it is the responsibility of the applicator to document the construction of wells claimed not to be shallow. This must consist of: (a) a copy of the well completion report issued by the appropriate water management district; or (b) a statement certified as to accuracy by a licensed well contractor. The U.S.D.A. Natural Resources Conservation Service which serves your county can tell you if the soils on your farm fall within the following types of vulnerable soils. If it is not known whether the water table is greater than 25 feet below ground surface, assume that the water table is less than 25 feet below ground surface. See Section 5E-2.028, Florida Administrative Code (F.A.C.), for additional restrictions.</p>																												
		<table border="1"> <tr> <td>Adamsville</td> <td>Bigbee</td> <td>Foxworth</td> <td>Lake</td> <td>Ortega</td> <td>Tavares</td> </tr> <tr> <td>Alaga</td> <td>Candler</td> <td>Gainesville</td> <td>Lakeland</td> <td>Paola</td> <td>Valdosta</td> </tr> <tr> <td>Alpin</td> <td>Eglin</td> <td>Kershaw</td> <td>Neilhurst</td> <td>Penney</td> <td></td> </tr> <tr> <td>Archbold</td> <td>Florahome</td> <td>Klej</td> <td>Orlando</td> <td>Quartzipsammments</td> <td></td> </tr> <tr> <td>Astatula</td> <td>Fort Meade</td> <td></td> <td>Orsino</td> <td>Satellite</td> <td></td> </tr> </table>	Adamsville	Bigbee	Foxworth	Lake	Ortega	Tavares	Alaga	Candler	Gainesville	Lakeland	Paola	Valdosta	Alpin	Eglin	Kershaw	Neilhurst	Penney		Archbold	Florahome	Klej	Orlando	Quartzipsammments		Astatula	Fort Meade		Orsino
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FL	Vulnerable Citrus Soils	<p>In Florida, state regulations Section 5E-2.028 F.A.C., require that TEMIK brand 15G Aldicarb Pesticide not be used on Florida citrus within <b>1000 feet</b> of a drinking water well regardless of depth of water table, when soils (such as those listed below) have a permeability rate greater than 20 inches per hour with an available water capacity less than 0.06 in all layers to a depth of 80 inches as identified by the U.S.D.A. Natural Resources Conservation Service, unless it is known or reasonably believed based on authoritative sources that such wells are either cased to 100 feet below ground level or a minimum of 30 feet below the water table. The U.S.D.A. Natural Resources Conservation Service which serves your county can tell you if the soils in your grove(s) fall within this category.</p> <table border="1"> <tr> <td>Adamsville</td> <td>Candler</td> <td>Neilhurst</td> <td>Paola</td> <td>St. Lucie</td> </tr> <tr> <td>Archbold</td> <td>Cassia</td> <td>Orsino</td> <td>Satellite</td> <td>Tavares</td> </tr> <tr> <td>Astatula</td> <td>Lake</td> <td>Palm beach</td> <td></td> <td></td> </tr> </table> <p>In Florida, it is the responsibility of the applicator to document the construction of wells claimed not to be shallow. This must consist of (a) a copy of the well completion report issued by the appropriate water management district; or (b) a statement certified as to accuracy by a licensed well contractor.</p>						Adamsville	Candler	Neilhurst	Paola	St. Lucie	Archbold	Cassia	Orsino	Satellite	Tavares	Astatula	Lake	Palm beach										
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Archbold	Cassia	Orsino	Satellite	Tavares																										
Astatula	Lake	Palm beach																												
FL	Other Soils, All Crops	<p>State regulations require that TEMIK brand 15G Aldicarb Pesticide not be applied within <b>300 feet</b> of any drinking water well. See Section 5E-2.028, F.A.C., and additional restrictions for peanut, cotton, and citrus above.</p>																												

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For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577  
For PRODUCT USE Information Call 1-866-99BAYER (1-866-992-2937)

or

Visit our worldwide web site at [www.bayercropscienceus.com](http://www.bayercropscienceus.com)

*As with any crop-protection product, always read and follow label directions.*

*For additional information call toll-free 1-866-99BAYER (1-866-992-2937).*

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