



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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

July 14, 2009

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

Subject: TEMIK^R Brand 15G Aldicarb Pesticide
EPA Reg. No. 264-330
E-Label Submission of July 13, 2009

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.

Approval of this label does not constitute approval of your application for reregistration of this product. Product reregistration is currently pending, and future labeling changes and/or additional data may be required.

Your Confidential Statement of Formula dated February 25, 2009 (basic formulation) and February 26, 2009 (alternate formulation) are acceptable. These CSFs supercede all previous ones.

If you have questions, email me at edwards.joanne@epa.gov or by telephone at (703) 305-6736.

Sincerely,

A handwritten signature in black ink that reads "Joanne S. Edwards".

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

2 7 29

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%

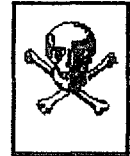
INERT INGREDIENTS: 85%

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"> • Immediately call a poison control center or doctor for treatment advice. • Do not induce vomiting unless told to do so by a 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 IN EYES:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING:	<ul style="list-style-type: none"> • 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:	<ul style="list-style-type: none"> • 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.

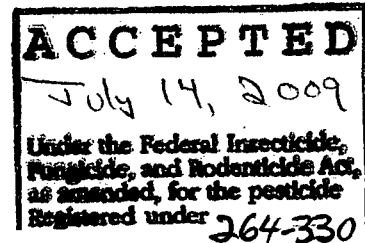
For **MEDICAL** Emergencies Call 24 Hours A Day 1-800-334-7577.

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® Aldicarb. 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 aldicarb 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 aldicarb 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 HANDELERS NOT USING CLOSED LOADING SYSTEMS

Some materials that are chemical-resistant to this product are made out 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 15G IN LOCK 'N LOAD AND SMARTBOX SYSTEMS

Some materials that are chemical-resistant to this product are made out 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 groundwater. If the above describes your local use conditions and groundwater 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.

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-resistance 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 Aldicarb Pesticide in original container only, in 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 disc 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 substantial 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® aldicarb 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;">OR</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-disks 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" -Florida Pesticide Law and Rules, Chapter 487 of the Florida statutes, section 5e-2.028 of the Florida administrative code.
- 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.

COTTON

Crop & Time Of Application	Pests Controlled	Pounds/Acre	EXAMPLE Ounces/1000 Feet of Row	Application Instructions
COTTON At planting	Aphids, Thrips	3.5 to 5 (Except Texas, Oklahoma and New Mexico)	40" row spacing 4.5 to 6	Apply granules in the seed furrow and immediately cover with soil by mechanical means. If seeds and TEMIK® are hill-dropped, TEMIK® rates may be reduced by one-half.
		2 to 5 (Texas, Oklahoma, and New Mexico Only)	2.5 to 6	
	Fleahoppers, Leafminers, Mites, Overwintering boll weevil (adults feeding on foliage), Plant bugs, including Lygus	4 to 7	5 to 8.5	
	Nematodes (Suppression)	4 to 7 (California Only)	5 to 8.5	
	Nematodes	3.5 to 10 (Except California)	4.5 to 12	Apply granules in seed furrow and immediately cover with soil by mechanical means. OR If rate exceeds 8.5 ounces per 1000 feet of row (7 pounds per acre on 40 inch rows) apply granules in a 4 to 6-inch band (T-Band) over open seed furrow and immediately cover with soil by mechanical means.
From 3 weeks after planting through first squaring	Leafhoppers, Fleahoppers, Nematodes (suppression)	7 to 14	8.5 to 17	Side dress granules in a furrow that is 6 to 10 inches to one or both sides of plant row to a depth of 2 to 3 inches. Adjust applications to minimize root pruning.
	Mites, Boll weevil, Plant bugs, including Lygus, Nematodes (suppression)	14	17	
From squaring through early bloom	Cotton leaf perforator, Nematodes (suppression) Whiteflies	14	17	Apply before populations reach an economic threshold. Apply for control of moderate populations. Only suppression may be expected for heavy populations of sweet potato whitefly, especially the poinsettia (B) strain (silver leaf).

RESTRICTIONS FOR COTTON

- The maximum single at-plant application rate is 10 pounds per acre.
- The maximum single side-dress application rate is 14 pounds per acre.
- Do not exceed a total of 21 pounds per acre per year in California or 24 pounds per acre per year in other states for all applications to cotton.
- Apply only between March 1 and September 1 when used in California.
- Do not make more than one at-planting application and one postemergence application per crop per year.
- Make side-dress applications close enough to plants to allow good uptake by the roots without injury to the plants from root pruning.
- Do not apply within 90 days of harvest.
- Do not feed cotton forage to livestock or allow livestock to graze in treated area.
- Treatments in excess of 8.5 oz per 1000 feet of row (7 pounds per acre on 40 inch rows) made directly in the seed furrow may delay plant emergence and reduce plant stand.
- Immediately deep-disks any spills at row ends or elsewhere to ensure the granules are covered with a layer of soil.

DRY BEANS

Crop & Time Of Application	Pests Controlled	Pounds/Acre	EXAMPLE Ounces/1000 Feet of Row	Application Instructions
DRY BEANS At planting FOR USE ONLY IN: Colorado, Oregon, Washington, Idaho, and Michigan.	Seedcorn maggot	3.5 to 5 (Michigan Only)	36 inch <u>row spacing</u> 4.0 to 5.5	Apply granules in seed furrow and immediately cover with soil by mechanical means. OR
	Aphids	5 to 7	5.5 to 7.5	Apply in a furrow that is 2 to 3 inches to side of seed row and 2 to 3 inches deep and immediately cover with soil by mechanical means.
	Leafhoppers Mexican bean beetle Mites	7 to 14	7.5 to 15	OR Granules can be placed in seed furrow if the rate does not exceed 5.5 ounces per 1000 feet of row (5 pounds per acre on 36 inch rows)
	Nematodes	7 to 14	7.5 to 15	Apply granules in a 4 to 6 inch band and immediately cover with soil by mechanical means. Plant into treated zone. OR Where furrow irrigation is used, apply granules 3 to 4 inches deep and 3 inches from seed row on the water furrow side.

RESTRICTIONS FOR DRY BEANS

- For use only in Colorado, Oregon, Washington, Idaho, and Michigan.
- Do not exceed a total of 14 pounds per acre per season.
- Treatments in excess of 5.5 ounces per 1000 feet of row (5 pounds per acre on 36 inch rows) made directly to the seed furrow may delay plant emergence and reduce plant stand.
- Do not make more than one application per crop per year.
- Do not harvest within 90 days of treatment.
- Do not feed green forage, hay or straw to livestock.
- Do not allow livestock to graze in treated areas before harvest.
- Do not use green pods as food for humans.
- Immediately deep-disks any spills at row ends or elsewhere to ensure the granules are covered with a layer of soil.

PEANUTS

Crop & Time Of Application	Pests Controlled	Pounds/Acre	EXAMPLE Ounces/1000 Feet of Row	Application Instructions
<p>PEANUTS At planting</p>	Thrips	7 to 14	36" <u>row spacing</u> 7.5 to 15	Apply granules in seed furrow and immediately cover with soil by mechanical means. In Southwest use high rate only.
	Nematodes	14 to 20	15 to 22	Apply granules in a 4 to 6 inch band over open seed furrow (T-band) and immediately cover with soil by mechanical means. OR Apply granules in a 6 to 12 inch band and immediately cover with soil by mechanical means to a depth of 2 to 4 inches. Plant seed into treated zone.
<p>Split Application (Alabama, Florida, Georgia, North Carolina, Oklahoma, Texas and Virginia Only)</p> <p>At time of planting</p> <p>and</p> <p>Post-emergence at or just prior to peg initiation but no later than 40 days after emergence and prior to last cultivation.</p>	Nematodes	<p>10 At-planting</p> <p>followed by</p> <p>10 Post-emergence</p>	<p>11 At-planting</p> <p>followed by</p> <p>11 Post-emergence</p>	<p>At-Planting: Apply granules in a 4 to 6 inch band over open seed furrow (T-band) and immediately cover with soil by mechanical means. OR Apply granules in a 6 to 12 inch band and immediately cover with soil by mechanical means to a depth of 2 to 4 inches. Plant seed into treated zone.</p> <p>Post-Emergence: Apply granules in a band 12 to 18 inches wide on the row and into the plant canopy. Ensure that plant foliage is dry prior to application. Dislodge granules from foliage by suitable means that will not damage the plant. Irrigate immediately after application and complete within 24 hours unless rainfall is received.</p>

RESTRICTIONS FOR PEANUTS

- Do not make more than one application per crop per year in states other than Alabama, Florida, Georgia, North Carolina, Oklahoma, Texas and Virginia.
- Do not exceed a total of 20 pounds per acre per year.
- Post-emergence applications are permitted only in fields where overhead irrigation is available.
- Do not make the split application to Spanish peanuts or other short season varieties (a minimum of 90 days is required between pegging applications and harvest).
- Do not harvest within 90 days of application.
- Do not hog-off treated fields.
- Do not allow livestock to graze in treated areas before harvest.
- Do not feed hay or vines to livestock.
- Immediately deep-disks any spills at row ends or elsewhere to ensure the granules are covered with a layer of soil.

11 8 29

POTATOES

Crop & Time Of Application	Pests Controlled	Pounds/Acre	EXAMPLE Ounces/1000 Feet of Row	Application Instructions
POTATOES At planting or within one week prior to planting. Do not apply after planting. FOR USE ONLY IN: Florida, Idaho, Montana, Oregon and Washington and COUNTIES IN THE FOLLOWING STATES: UTAH: Beaver, Boxelder, Cache, Carbon, Davis, Duchesne, Iron, Millard, Plute, Salt Lake, Sanpete, Sevier, Uintah, Utah, Wasatch, Washington and Weber NEVADA: Humboldt, Pershing	Flea Beetles	20	34 inch <u>row spacing</u> 21	Apply granules in a 6 inch band and immediately cover with 4 to 8 inches of soil by mechanical means. Plant seed pieces into treated zone. OR Apply granules in furrow with seed piece. Immediately cover with 4 to 8 inches of soil by mechanical means.
	Aphids Colorado potato beetle Leafhoppers	14 to 20	14.5 to 21	
	Nematodes (Suppression of Root-knot, Potato Cyst and Golden nematodes). Despite suppression of root-knot nematode, tuber quality may not be adequately protected. If root-knot nematode is a severe economic pest, the use of other control measures should also be employed. Verticillium wilt has been suppressed where nematode populations have been controlled.	20	21	

REQUIRED APPLICATION EQUIPMENT FOR POTATOES

All applications must be made with Positive Displacement Applicators such as Horstine Microband® or Gandy PDM® or with other Positive Displacement Applicators approved under the Bayer CropScience Equipment Certification Program. The end user (i.e., applicator) must be certified through the Bayer CropScience Stewardship program.

RESTRICTIONS FOR POTATOES

- Do not apply after planting.
- Do not make more than one application per crop. If replanting is necessary, do not retreat the second crop with TEMIK®.
- Do not harvest within 100 days of an application for potatoes grown in Florida and within 150 days of an application for potatoes grown in the Pacific Northwest (Idaho, Montana, Oregon, Washington and certain counties in Nevada and Utah).
- Do not allow livestock to graze in treated areas before harvest.
- In states other than Florida, do not use furrow irrigation on TEMIK-treated potatoes.
- Do not use this product on potatoes in any state other than those immediately listed above.
- Immediately deep-disks any spills at row ends or elsewhere to ensure the granules are covered with a layer of soil.

SOYBEANS

Crop & Time Of Application	Pests Controlled	Pounds/Acre	EXAMPLE Ounces/1000 Feet of Row	Application Instructions
SOYBEANS At planting FOR USE ONLY IN: Georgia, North Carolina, South Carolina, and Virginia	Mexican bean beetle Thrips Suppression of three cornered alfalfa hopper	5 to 10	30" <u>row spacing</u> 4.6 to 9.2	Apply granules in seed furrow and immediately cover with soil by mechanical means. Granules may be applied in seed furrow if rate does not exceed 5.5 ounces per 1000 feet of row OR If rate exceeds 5.5 ounces per 1000 feet of row (6 pounds per acre on 30 inch rows), apply a 4 to 6 inch band over open seed furrow and immediately cover with soil by mechanical means.
	Nematodes	10	9	Apply a 4 to 6 inch band (T-Band) over open seed furrow and immediately cover with soil by mechanical means.

RESTRICTIONS FOR SOYBEANS

- For use only in Georgia, North Carolina, South Carolina, and Virginia.
- Do not make more than one application per crop per year.
- Do not harvest within 90 days of treatment.
- Do not allow livestock to graze in treated areas before harvest.
- Do not feed green forage, hay, or straw to livestock.
- Treatments in excess of 5.5 oz per 1000 feet of row (6 pounds per acre on 30 inch rows) made directly to the seed furrow may delay plant emergence and reduce plant stand.
- Immediately deep-disks any spills at row ends or elsewhere to ensure the granules are covered with a layer of soil.

SUGAR BEETS

Crop & Time Of Application	Pests Controlled	Pounds/Acre	EXAMPLE Ounces/1000 Feet of Row	Application Instructions
SUGAR BEETS At planting or within one week before planting. FOR USE ONLY IN: California, Colorado, Idaho, Montana, Nebraska, Oregon, Washington and Wyoming.	Nematodes	27 to 33 (Except California)	<u>22" row spacing</u> 18 to 22	Apply granules in a 4 to 6 inch band and immediately cover with soil by mechanical means. Plant seed into or above treated zone; OR where furrow irrigation is employed for seed germination, drill granules 3 to 4 inches deep and 3 inches from seed row on water furrow side.
		14 (California Only)	9.5	
At planting	Aphids	7 to 14	4.5 to 9.5	Drill granules 1 to 3 inches below seedline. Granules can be placed in seed furrow if rate does not exceed 7 pounds per acre. Repeat applications will be required for continued protection against virus vectors (aphids and leafhoppers)
	Leafminers Leafhoppers	14 to 20 (Except California)	9.5 to 13.5	
		14 (California Only)	9.5	
Sugar beet root maggot	7 to 14	4.5 to 9.5	Apply granules in a 2 to 3 inch band over seed row and immediately cover with soil by mechanical means. OR where furrow irrigation is employed for seed germination, drill granules 2 inches deep and 2 inches from seed row on water furrow side. For the 7 lb. rate, apply granules in a 1 to 2-inch band in front of the press wheel as the furrow is closing.	
At planting plus postemergence (split applications)	Nematodes	14 to 20 at planting and 14 to 20 at postemergence (Except California)	9.5 to 13.5 at planting and 9.5 to 13.5 at postemergence	AT PLANTING: Apply granules in a 4 to 6-inch band and immediately cover with soil by mechanical means. Plant seed into or above treated zone; OR where furrow irrigation is employed for seed germination, drill granules 3 to 4 inches deep and 3 inches from seed row on water furrow side. POSTEMERGENCE: Apply granules to both sides of plant row and immediately cover with soil by mechanical means. OR where furrow irrigation is employed side-dress granules 4 to 8 inches to water furrow side of plant row at furrow depth. Irrigate soon after application. Apply within 60 days after planting.
		14 at planting and 14 at postemergence (California Only)	9.5 at planting and 9.5 at postemergence	

**SUGAR BEETS
(Continued)**

Crop & Time Of Application	Pests Controlled	Pounds/Acre	EXAMPLE Ounces/1000 Feet of Row	Application Instructions
<p>Postemergence Do not make any post-emergence application if 27 to 33 lbs./acre were applied at planting or one week before planting. Do not make more than one at planting application and two postemergence applications per crop.</p>	Sugar beet root maggot	7 to 14	4.5 to 9.5	<p>Apply granules to both sides of plant row and immediately work into the soil or cover with soil by mechanical means</p> <p align="center">OR</p> <p>where furrow irrigation is employed side-dress granules 4 to 8 inches to water furrow side of plant row at furrow depth. Irrigate soon after application. Apply within 60 days after planting.</p>
	Aphids	7 to 14	4.5 to 9.5	<p>Apply as above. A repeat application may be required for continued protection against virus vectors (aphids, leafhoppers).</p>
	Leafminers Leafhoppers	14 to 20 (Except California)	9.5 to 13.5	<p>Apply within 60 days after planting.</p>
		14 (California Only)	9.5	
	Nematodes	27 (Except California)	18	<p>Apply as above. Apply within 60 days after planting. In California, apply within 30 days after planting.</p>
14 (California Only)		9.5		

RESTRICTIONS FOR SUGAR BEETS

- For use only in California, Colorado, Idaho, Montana, Nebraska, Oregon, Washington and Wyoming.
- Apply only between March 1 and September 1 when used in California.
- Do not exceed a total of 28 pounds per acre per year in California and 33 pounds per acre per year in other states for all applications to sugar beets.
- Do not make more than one at planting application and two postemergence applications per crop per year.
- Do not apply within 90 days of harvest.
- If tops are to be fed to livestock, do not apply within 120 days of harvest.
- Do not use tops as food for humans.
- Treatments in excess of 4.5 ounces per 1000 ft of row (7 pounds per acre on 22 inch rows) made directly in the seed furrow may delay plant emergence and reduce plant stand.
- Immediately deep-disks any spills at row ends or elsewhere to ensure the granules are covered with a layer of soil.

SWEET POTATOES

Crop & Time Of Application	Pests Controlled	Pounds/Acre	EXAMPLE Ounces/1000 Feet of Row	Application Instructions
SWEET POTATOES Pre-plant or at planting FOR USE ONLY IN: Louisiana and Mississippi	Nematodes	10 to 20	<u>48"</u> <u>row spacing</u> 15 to 30	Apply granules in a 12-inch band over open furrow or soil surface and cover immediately during bed forming by mechanically hilling up 8 to 10 inches. Place transplant in center of treated zone.

REQUIRED APPLICATION EQUIPMENT FOR SWEET POTATOES

All applications must be made with Positive Displacement Applicators such as Horstine Microband® or Gandy PDM® or with other Positive Displacement Applicators.

RESTRICTIONS FOR SWEET POTATOES

- For use only in Louisiana and Mississippi.
- Maximum single application rate is 20 pounds per acre per year.
- Do not make more than one application per crop per year.
- Do not harvest within 120 days of application.
- Do not feed sweet potato vines to livestock.
- Immediately deep-disks any spills at row ends or elsewhere to ensure the granules are covered with a layer of soil.

PLANT GROWTH STIMULATION: In the absence of recognizable target pests and under certain growing conditions, stimulation of plant growth by TEMIK® aldicarb on certain crops has been demonstrated under laboratory, greenhouse, and field conditions. Plants may be visibly taller, greener, and denser. Faster grow-off and an increase in fruiting rate and size often are results of the growth enhancement by TEMIK® brand aldicarb. However, such effects do not occur with all crops or under all conditions. Therefore, this product should not be used solely as a plant growth regulator, and its effect as one should be considered a side benefit which may or may not occur as a consequence of its use.

16 8 29

TEMIK® BRAND 15G (GYPSUM) ALDICARB PESTICIDE CALIBRATION GUIDE

APPROXIMATE APPLICATOR SETTINGS* FOR TEMIK® BRAND 15G ALDICARB PESTICIDE (GYPSUM) AT 4, 5 & 6 MPH

Refer to equipment manufacture literature for additional calibration instructions.

NOTE: This calibration chart is applicable only to TEMIK® brand 15G Aldicarb Pesticide in this container which is formulated for use on a gypsum carrier. All rates are APPROXIMATIONS and must be confirmed by using a calibration tube (See Calibration Chart provided with tube). Calibration tubes are available from your TEMIK® brand 15G Aldicarb supplier.

TEMIK BRAND 15G (GYPSUM) ALDICARB PESTICIDE CALIBRATION GUIDE TYPE OF GRANULAR APPLICATOR

POUNDS TEMIK® 15G PER ACRE FOR VARIOUS ROW SPACING					TYPE OF GRANULAR APPLICATOR											
ROW SPACING					GANDY GAUGE SETTING			JOHN DEERE MAX EMERGE GAUGE SETTING**			JOHN DEERE MAX EMERGE II GAUGE SETTING			CASE-IH SERIES 800/900 GAUGE SETTING****		
					MPH			MPH			MPH			MPH		
22"	34"	36"	40"	48"	4	5	6	4	5	6	4	5	6	4	5	6
5.5	3.5	3.3	3	2.5	12	13	14	6***	7***	8	8	9	11	1/6.0	1/6.5	1/7.5
7.3	4.7	4.4	4	3.3	13	15	16	7***	9	10	10	12	13	1/7.0	1/7.5	1/8.5
9.1	5.9	5.5	5	4.2	14	16	18	9	11	13	12	14	15	1/8.0	1/8.5	1/9.5
10.9	7.1	6.7	6	5.0	16	18	19	11	13	15	13	15	18	1/9.0	1/9.5	2/1.0
12.7	8.2	7.8	7	5.8	17	19	21	12	15	18	15	18	21	1/9.5	2/0.5	2/2.0
14.5	9.4	8.9	8	6.7	18	20	22	14	17	20	16	20	23	2/0.0	2/2.0	2/3.5
16.4	10.6	10.0	9	7.5	19	21	23	16	19	23	18	22	27	2/1.0	2/3.0	2/5.0
18.2	11.8	11.1	10	8.3	20	22	24	17	21	25	20	25	29	2/2.0	2/4.0	2/6.5
21.8	14.1	13.3	12	10.0	22	24	26	20	25	28	23	29	35	2/3.5	2/7.0	3/0.0
25.5	16.5	15.6	14	11.7	23	26	29	24	28	30	27	35	41	2/5.5	2/8.5	3/4.5
	18.8	17.8	16	13.3	25	28	31	26	29	32	31	39	45	2/7.5	3/2.5	3/8.0
	21.2	20.0	18	15.0	26	30	33	28	31	33	36	44	48	3/0.5	3/6.0	4/2.0
	23.5	22.2	20	16.7	28	31	34	30	32	35	40	46	50	3/2.5	3/9.0	4/5.5
			24	20.0	31	34	37	32	34	37	45	49	53	3/7.5	4/6.0	5/3.0
			27	22.5	33	36	40	33	36	38	48	52	56	4/2.5	5/0.0	5/9.5

*All settings for one hopper box outlet per row

**Odd Numbered Housing (0 - 45)

***For John Deere gauge setting below 8 there will be great variations in flow rate. A gauge setting of 6 is the lowest recommended setting.

****Gate/Dial

HORSTINE FARMERY MICROBAND*

(Using one 3/16" rotor per outlet, part #094006)

POUNDS TEMIK® 15G (GYPSUM) PER ACRE FOR VARIOUS ROW SPACINGS

ROW SPACING	SPROCKET** COMBINATION				DRIVER/DRIVEN							
	19-34	22-34	25-34	28-34	25-28	22-22	28-25	34-28	34-25	34-22	34-19	
22"	5.50	6.40	7.30	8.20	8.90	10.00	11.20	12.10	13.60	15.40	17.80	
30"	4.00	4.60	5.30	5.90	6.50	7.30	8.10	8.80	9.90	11.20	13.00	
36"	3.30	3.90	4.40	5.00	5.40	6.10	6.80	7.30	8.20	9.40	10.90	
40"	3.00	3.50	4.00	4.50	4.80	5.50	6.10	6.60	7.40	8.40	9.80	
48"	2.50	2.90	3.30	3.70	4.00	4.60	5.10	5.50	6.20	7.10	8.20	
RATIO:	0.550	0.640	0.730	0.820	0.890	1.000	1.120	1.210	1.360	1.545	1.789	

• The Microband is based on positive metering. Settings do not need to be changed with different tractor speeds.

• All settings for one hopper box outlet per row.

• For alternative dose rates, different width rotors can be fitted. For example, a 3/8" wide rotor will deliver twice the rates indicated in the above table.

*Calibrations based upon use of a Horstine Farmery or Canaan 29.5 inch diameter Landwheel drive.

**Sprocket numbers, example: 19 - 34, indicate number of teeth on the DRIVER and DRIVEN Sprockets.

17 8 29

TEMIK® BRAND 15G (CORNCOB) ALDICARB PESTICIDE CALIBRATION GUIDE

APPROXIMATE APPLICATOR SETTINGS* FOR TEMIK® BRAND 15G ALDICARB PESTICIDE (CORNCOB) AT 4, 5 & 6 MPH

Refer to equipment manufacture literature for additional calibration instructions.

NOTE: This calibration chart is applicable only to TEMIK® brand 15G Aldicarb Pesticide in this container which is formulated for use on a corncob carrier. All rates are APPROXIMATIONS and must be confirmed by using a calibration tube (See Calibration Chart provided with tube). Calibration tubes are available from your TEMIK® 15G Aldicarb supplier.

TEMIK® BRAND 15G (CORNCOB) ALDICARB PESTICIDE CALIBRATION GUIDE

TYPE OF GRANULAR APPLICATOR

**POUNDS TEMIK® 15G PER ACRE
FOR VARIOUS ROW SPACING**

ROW SPACING					GANDY GAUGE SETTING			JOHN DEERE MAX EMERGE GAUGE SETTING**			JOHN DEERE MAX EMERGE II GAUGE SETTING			CASE-IH SERIES 800/900 GAUGE SETTING***		
					MPH			MPH			MPH			MPH		
22"	34"	36"	40"	48"	4	5	6	4	5	6	4	5	6	4	5	6
5.5	3.5	3.3	3	2.5	22	24	27	14	16	18	22	25	29	2/2.0	2/4.5	2/6.5
7.3	4.7	4.4	4	3.3	25	28	30	17	19	21	27	32	37	2/4.5	2/7.5	3/0.0
9.1	5.9	5.5	5	4.2	28	31	33	19	21	23	32	38	44	2/7.5	3/2.0	3/5.0
10.9	7.1	6.7	6	5.0	30	33	35	21	23	25	37	44	48	3/1.0	3/5.5	4/0.0
12.7	8.2	7.8	7	5.8	32	35	37	22	25	26	42	47	50	3/4.5	3/9.0	4/5.0
14.5	9.4	8.9	8	6.7	34	37	39	24	26	28	46	50	52	3/7.0	4/4.0	5/0.0
16.4	10.6	10.0	9	7.5	35	38	41	25	27	29	48	51	54	4/0.0	4/8.0	5/5.0
18.2	11.8	11.1	10	8.3	37	40	43	26	28	30	50	52	55	4/4.0	5/2.0	6/0.0
21.8	14.1	13.3	12	10.0	39	43	47	28	30	33	52	55	57	5/0.0	6/0.0	7/0.0
25.5	16.5	15.6	14	11.7	42	46	50	29	32	35	54	56	60	5/6.5	6/7.5	8/0.0
	18.8	17.8	16	13.3	44	49	54	31	34	37	56	59	62	6/4.0	7/7.5	9/0.0
	21.2	20.0	18	15.0	47	52	59	33	36	38	57	61	65	6/9.5	8/5.0	10/0.0
	23.5	22.2	20	16.7	49	56	66	34	37	40	59	63		7/7.5	9/2.5	11/2.5
			24	20.0	54	66		37	40	44	62			9/0.0	11/0.5	
			27	22.5	59			38	42		65			10/1.0		

*All settings for one hopper box outlet per row

**Odd Numbered Housing (0 - 45)

***Gate/Dial

HORSTINE FARMERY MICROBAND*

(Using two 3/16" rotors per outlet, part #094006)

POUNDS TEMIK® 15G (CORNCOB) PER ACRE FOR VARIOUS ROW SPACINGS

ROW SPACING	SPROCKET** COMBINATION				DRIVER/DRIVEN						
	19-34	22-34	25-34	28-34	25-28	22-22	28-25	34-28	34-25	34-22	34-19
22"	5.50	6.40	7.30	8.20	8.90	10.00	11.20	12.10	13.60	15.40	17.80
30"	4.00	4.60	5.30	5.90	6.50	7.30	8.10	8.80	9.90	11.20	13.00
36"	3.30	3.90	4.40	5.00	5.40	6.10	6.80	7.30	8.20	9.40	10.90
40"	3.00	3.50	4.00	4.50	4.80	5.50	6.10	6.60	7.40	8.40	9.80
48"	2.50	2.90	3.30	3.70	4.00	4.60	5.10	5.50	6.20	7.10	8.20
RATIO:	0.550	0.640	0.730	0.820	0.890	1.000	1.120	1.210	1.360	1.545	1.789

• The Microband is based on positive metering. Settings do not need to be changed with different tractor speeds.

• All settings for one hopper box outlet per row.

• For alternative dose rates, different width rotors can be fitted. For example, a 3/4" wide rotor will deliver twice the rates indicated in the above table.

*Calibrations based upon use of a Horstine Farmery or Canaan 29.5 inch diameter Landwheel drive.

**Sprocket numbers, example: 19 - 34, indicate number of teeth on the DRIVER and DRIVEN Sprockets.

18 7 20

IMPORTANT: READ BEFORE USE

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

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

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

DISCLAIMER OF WARRANTIES: TO THE EXTENT ALLOWED BY APPLICABLE LAW, BAYER CROPSCIENCE MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Bayer CropScience is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT ALLOWED BY APPLICABLE LAW, BAYER CROPSCIENCE DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: TO THE EXTENT ALLOWED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER CROPSCIENCE'S ELECTION, THE REPLACEMENT OF PRODUCT.

TEMIK is a registered trademark of Bayer.

PRODUCED FOR



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 brand 15G Aldicarb Pesticide (PENDING) 03/10/09, Resubmitted 06/18/09, Resubmitted 07/01/09, Resubmitted 07/02/09, Resubmitted 07/07/09

19 8 29

RESTRICTED USE PESTICIDE

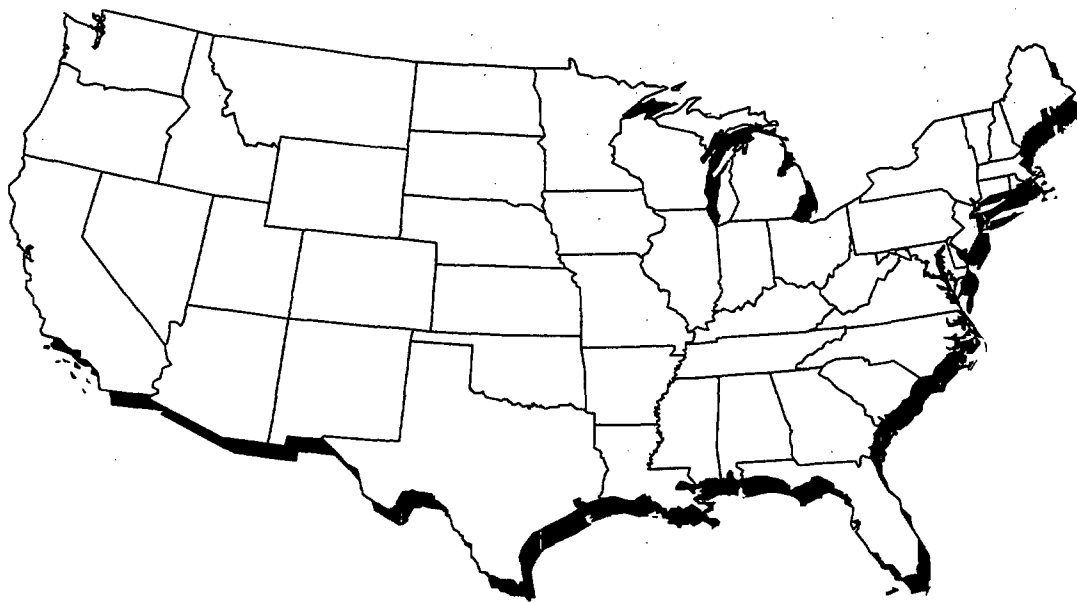
ACUTE TOXICITY AND GROUND WATER CONTAMINATION

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.

Contents	Page
ENVIRONMENTAL PRECAUTIONS & GENERAL USE RESTRICTIONS	1
SPECIFIC GROUNDWATER LIMITATIONS FOR FLORIDA	1
SOIL TYPE TABLES BY STATE	
FLORIDA	2
ALABAMA	3
COLORADO	3
DELAWARE	3
GEORGIA	3
ILLINOIS	4
INDIANA	4
IOWA	4
KANSAS	4
KENTUCKY	4
LOUISIANA	4
MARYLAND	5
MICHIGAN	5
MINNESOTA	5
MISSISSIPPI	6
MISSOURI	6
MONTANA	6
NEBRASKA	6
NORTH CAROLINA	7
NORTH DAKOTA	7
OHIO	7
SOUTH CAROLINA	7
SOUTH DAKOTA	8
TENNESSEE	8
VIRGINIA	8
WEST VIRGINIA	8
WYOMING	9

**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®. 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

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 Humboldt counties in California or in Curry County, Oregon.

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

STATE	SOILS FOR WHICH RESTRICTIONS APPLY	ADDITIONAL RESTRICTIONS
AL, CO, DE, FL, GA, KS, KY, LA, MD, MO, MS, NC, SC, TN, VA, WV	Loamy sand or sand surface soils and subsoils with an average organic matter in the upper 12 inches of less than 2% by weight. See <i>SOIL TYPE RESTRICTION TABLES</i> for specific soil types.	If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within 300 feet 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. 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. If TEMIK is applied to peanuts or cotton in AL, GA and SC and a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within 500 feet 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. 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.
IA, IL, IN, MI, MN, MT, ND, NE, OH, SD, WY	Sandy loam, loamy sand, or sand surface soils, and loamy sand or sand subsoils, with an average organic matter in the upper 12 inches of less than 2% by weight. See <i>SOIL TYPE RESTRICTION TABLES</i> for specific soil types.	If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within 500 feet 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 the ground level or a minimum of 30 feet below the water table. 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.

<p>FL</p>	<p>All Soils</p>	<p>In Florida, do not exceed a total of 33 pounds (5 lbs A.I) per acre. State regulations require that TEMIK® not be applied within 300 feet of any drinking water well. See Section 5E-2 Florida Administrative Code, and additional restrictions for peanuts and citrus below.</p>																														
	<p>Vulnerable Peanut and Cotton Soils</p> <p>Loamy sand or sand surface soils and subsoils with an 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 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 500 feet 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.</p> <table border="1" data-bbox="672 695 1505 877"> <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>Quartzsammments</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	Quartzsammments		Astatula	Fort Meade		Orsino	Satellite	
Adamsville	Bigbee	Foxworth	Lake	Ortega	Tavares																											
Alaga	Candler	Gainesville	Lakeland	Paola	Valdosta																											
Alpin	Eglin	Kershaw	Neilhurst	Penney																												
Archbold	Florahome	Klej	Orlando	Quartzsammments																												
Astatula	Fort Meade		Orsino	Satellite																												
<p>FL</p>	<p>Vulnerable Citrus Soils</p>	<p>In Florida, state regulations (Section 5E-2, Florida Administrative Code) require that TEMIK® aldicarb not be used on Florida citrus within 1000 feet 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" data-bbox="672 1167 1505 1245"> <tr> <td>Adamsville</td> <td>Candler</td> <td>Neithurst</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	Neithurst	Paola	St. Lucie	Archbold	Cassia	Orsino	Satellite	Tavares	Astatula	Lake	Palm beach																	
Adamsville	Candler	Neithurst	Paola	St. Lucie																												
Archbold	Cassia	Orsino	Satellite	Tavares																												
Astatula	Lake	Palm beach																														

SOIL TYPE RESTRICTION TABLE

FOLLOW THE LISTED ADDITIONAL RESTRICTIONS IF THE SOIL TYPES ARE PRESENT IN YOUR STATE:

ALABAMA

If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **300 feet** 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. If TEMIK is applied to peanuts or cotton and a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **500 feet** 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. 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.

alaga	blanton	corolla	foxworth	lakeland	pactolus
alpin	bruno	crevasse	fripp	latonia	plummer
americus	buncombe	duckston	garcon	leon	saffell
bassfield	chipley	eustis	gorgas	nugent	scranton
bigbee	chipola	flomaton	jones	osier	tarboro

COLORADO

If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **300 feet** 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. 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.

bangston	cotopaxi	grieves	littlebear	peetz	stecum
bankard	coyet	grimm	lonetree	pescar	tassel
barcus	crestman	grimstone	luning	pinegust	thoroughfare
baroid	crustown	gunbarrel	mathis	platte	tipper
batterson	dailey	hiwan	maybell	redcreek	tipperary
bijou	dix	inavale	medano	resort	tivoli
blakeland	dunday	ipage	mespun	roswell	tomah
boel	dunul	ironsprings	mido	ruedloff	tomichi
brad	dwyer	juget	mirror lake	ruhe	trail
breece	eachuston	julesburg	moenkopie	ryark	tricerca
bresser	ecklund	kandaly	moosed	san isabel	tullock
caniodore	eghelm	kassler	mosca	sawcreek	valent
cascajo	ellicott	kerber	munjor	schamber	valentine
chappell	els	kettle	mysten	schooner	wigton
chaseville	elsmere	kippen	nakai	sheppard	willwood
clark fork	falcon	laird	nesda	siebert	yetull
columbine	farb	laney	newcomb	southace	zeona
comad	farisita	las animas	osgood	space city	
corlena	gilcrest	layoint	ouray	sphinx	
coriett	gracot	legault	pando	spool	
costilla	gretdivid	lincoln	patna	stapleton	

DELAWARE

If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **300 feet** 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. 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.

downer	galestown	hurlock	osier	rumford
evesboro	hammonton	kenansville	plummer	
fort mott	hooksan	klej	pocomoke	

GEORGIA

If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **300 feet** 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. If TEMIK is applied to peanuts or cotton and a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **500 feet** 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. 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.

americus	eustis	leon	ridgewood
bigbee	flomaton	lynn haven	sapelo
blanton	foxworth	mandarin	scranton
boulogne	fripp	meadowbrook	valdosta
buncombe	gorgas	molena	wateree
cainhoy	hurricane	osier	
centenary	johns	ousley	
chipley	kershaw	penney	
chipola	kingsferry	plummer	
duckston	kureb	pottsburg	
echaw	lakeland	ridgeland	

24 8 29

SOIL TYPE RESTRICTION TABLE (continued)

ILLINOIS

If a vulnerable soil is present and the water table is less than 25 feet, do not apply within **500 feet** of a drinking water well unless it is known or reasonably believed based upon an authoritative source that such wells are either cased to 100 feet below the ground level or a minimum of 30 feet below the water table. 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.

alغانsee	carmi	eleva	landes	plainfield	stonelick
alvin	carr	flagler	lanier	princeton	thetford
beavercreek	casco	grable	lorenzo	robby	watseka
billett	chelsea	granby	matherton	rodman	zumbro
bloomfield	chute	hodge	minneiska	saffell	
boone	coloma	homer	morocco	sarpy	
boyer	dickinson	hononegah	oakville	seafield	
brems	disco	hoopston	oshtemo	sparta	
burkhardt	el dara	lamont	plainbo	spinks	

INDIANA

If a vulnerable soil is present and the water table is less than 25 feet, do not apply within **500 feet** of a drinking water well unless it is known or reasonably believed based upon an authoritative source that such wells are either cased to 100 feet below the ground level or a minimum of 30 feet below the water table. 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.

abskota	bruno	granby	morocco	riverdale	tedrow
alغانsee	carmi	gravelton	moundhaven	robby	thetford
alvin	casco	hanna	nesius	rodman	tyner
billett	chatterton	homer	newton	saugatuck	wasepi
bloomfield	chelsea	hononegah	oakville	seafield	watseka
bobtown	coloma	hoopston	ormas	shipshe	zaborosky
boyer	conotton	junius	oshtemo	sisson	zadog
brady	conrad	kosciusko	ouiatenon	sparta	
branch	desker	landes	plainfield	spinks	
brems	dickinson	leoni	princeton	stockland	
bronson	elston	maumee	prochaska	stonelick	

IOWA

If a vulnerable soil is present and the water table is less than 25 feet, do not apply within **500 feet** of a drinking water well unless it is known or reasonably believed based upon an authoritative source that such wells are either cased to 100 feet below the ground level or a minimum of 30 feet below the water table. 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.

backbone	carr	estherville	hoopston	oesterle	watseka
billett	chelsea	finchford	klum	perks	zenor
boone	chute	flagler	lamont	salida	
brady	dickinson	fruitfield	landes	sarpy	
buckney	dickman	granby	lilah	sparta	
burkhardt	elrick	hawick	montieth	toolesboro	

KANSAS

If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **300 feet** 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. 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.

aline	dwyer	goodnight	kanza	pratt	thurman
bankard	els	gracemore	las animas	sarpy	tivoli
dillwyn	elsmere	haxtun	likes	schamber	valent
dix	goltry	inavale	lincoln	simeon	valentine

KENTUCKY

If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **300 feet** 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. 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.

bruno	flomaton	lakin	potomac	smithdale	
crevasse	iuka	molena	saffell		

LOUISIANA

If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **300 feet** 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. 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.

alaga	bigbee	darden	hackberry	lakeland	osier
bassfield	bruno	eustis	haggerty	latonia	palm beach
betis	cheniere	felicity	hainesville	lotus	peveto
bienville	crevasse	flo	kenney	nugent	

25829

SOIL TYPE RESTRICTION TABLE (continued)

MARYLAND

If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **300 feet** 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. 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.

aura	duckston	galestown	klej	newhan	runcint
carteret	evesboro	hammonton	lakeland	osier	
colts neck	fisherman	hooksan	leetonia	plummer	
downer	fort mott	hurlock	leon	pocomoke	
dragston	fripp	ingleside	molena	remlik	

MICHIGAN

If a vulnerable soil is present and the water table is less than 25 feet, do not apply within **500 feet** of a drinking water well unless it is known or reasonably believed based upon an authoritative source that such wells are either cased to 100 feet below the ground level or a minimum of 30 feet below the water table. 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.

abbaye	chesaning	granby	mahtomedi	padus	spinks
abscota	coloma	grattan	mancelona	pelkie	springlake
adams	covert	graycalm	manitowish	pemene	st. ignace
alcona	crowell	grayling	matherton	pence	steuben
algansee	cunard	guardlake	maumee	pequaming	sturgeon
allouez	deer park	halfaday	mecosta	perrin	summerville
alpena	deerton	hodenpyl	menahga	peshekee	sundog
alvin	desker	ingalls	millersburg	pipestone	tedrow
arcadian	dickinson	ionia	monico	plainfield	tekenink
arkport	dixboro	ishpeming	montcalm	rapson	thetford
au gres	duel	kalkaska	morocco	richter	trimountain
banat	dunbridge	karlin	nadeau	ridgeville	tyre
battlefield	east lake	kawbwawgam	newton	riverdale	velvet
bixler	eastport	keweenaw	nottawa	rodman	vilas
blue lake	eleva	kingsville	oakville	rousseau	wainola
bohemian	elston	kiva	oconto	rubicon	waiska
boyer	ensign	klacking	ocqueoc	sarona	wallace
brady	esau	kqontz	omega	saugatuck	wasepi
branch	evart	kosciusko	onota	sayner	watseka
brems	fabius	landes	ormas	seafield	winterfield
bronson	finch	leelanau	oshtemo	shawano	zeba
channing	freesoil	leoni	otisco	shelldrake	zimmerman
chatham	gilchrist	liminga	ottokee	sisson	
chelsea	gladwin	lode	paavola	sparta	

MINNESOTA

If a vulnerable soil is present and the water table is less than 25 feet, do not apply within **500 feet** of a drinking water well unless it is known or reasonably believed based upon an authoritative source that such wells are either cased to 100 feet below the ground level or a minimum of 30 feet below the water table. 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.

abscota	egeland	mahtomedi	spinks
alban	eleva	marquette	sugarbush
algansee	emmert	meehan	torning
alvin	evart	menahga	ulen
andrusia	faunce	mesaba	venlo
anoka	finchford	minneiska	verndale
arvilla	flagler	nemadji	wamduska
beavercreek	fossum	northfield	watseka
becker	friendship	nymore	waupaca
bellchester	gotham	oesterle	wawina
bergkeller	granby	omega	winterfield
billett	graycalm	osakis	zenor
boone	hamar	pierz	zimmerman
burkhardt	hawick	plainbo	zippel
burnsville	hecla	plainfield	zumbro
carmi	hiwood	poppleton	
caryville	hoopeston	quetico	
chelsea	insula	redby	
chetek	kanaranzi	renshaw	
claire	karlstad	rosholt	
cloquet	kost	rosy	
conic	lamont	salida	
copaston	langola	sanburn	
cormant	lasa	sartell	
cowhorn	leola	serden	
cromwell	lilah	shawano	
deer park	lino	sioux	
dickinson	lohnes	soderville	
dickman	maddock	sparta	

SOIL TYPE RESTRICTION TABLE (continued)

MISSISSIPPI

If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **300 feet** 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. 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.

alaga	bigbee	eustis	latonia	pactolus	st. lucie
bassfield	bruno	flomaton	nugent	plummer	
beulah	crevasse	lakeland	osier	saffell	

MISSOURI

If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **300 feet** 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. 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.

alvin	carr	eustis	malden	scotco	
beulah	clana	finchford	plainfield	shelldrake	
bruno	crevasse	hodge	sandbur	sparta	
canalou	diehstadt	landes	sarpy	wideman	

MONTANA

If a vulnerable soil is present and the water table is less than 25 feet, do not apply within **500 feet** of a drinking water well unless it is known or reasonably believed based upon an authoritative source that such wells are either cased to 100 feet below the ground level or a minimum of 30 feet below the water table. 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.

alberfon	calicott	glendive	mirror	sachett	trey
ambrant	castner	hanly	moiese	sawcreek	tulloch
apeldorn	cheadle	haskill	nelson	scravo	turnercrest
ashbon	cheyenne	haverdad	nemote	selle	tusler
ashuelot	chinook	haverly	nesda	selway	twilight
assinniboine	clark fork	havrelon	niptt	seroco	upsata
bangston	cohagen	hiwan	oceanet	sheege	usine
bankard	colburn	jugson	oraid	shingle	utica
banks	comad	kalsted	ovando	shook	valentine
baxendale	como	kirby	pend orielle	shurley	vebar
bearmouth	cowood	krause	poin	splitro	victor
beaverton	cozberg	laporte	redcreek	stecum	virgelle
beenom	dast	larim	rencot	tally	wabek
beisigl	dayschool	lihen	rentsac	tamely	wilsonville
befain	dominic	lisk	rhame	tassel	woodgulch
biglake	dwyer	lolopeak	ridge	terry	woodside
blackhall	elkner	lone rock	riedel	tinsley	worland
blanchard	elmira	lowercreek	riverside	tipperary	yellowbay
bonner	ervide	macfarlane	rivra	tomichi	yetuli
brandenburg	flasher	manning	rochester	travessilla	zeona
branham	fleak	mccaffery	ryell	travson	
busby	glaciercreek	mcilwaine	ryorp	treble	
cabba	glenberg	mires	sacheen	trembles	

NEBRASKA

If a vulnerable soil is present and the water table is less than 25 feet, do not apply within **500 feet** of a drinking water well unless it is known or reasonably believed based upon an authoritative source that such wells are either cased to 100 feet below the ground level or a minimum of 30 feet below the water table. 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.

alda	doger	marlake	tryon
almeria	draknab	mckelvie	tuthill
anselmo	duda	meadin	valent
bankard	dunday	munjor	valentine
barney	dwyer	o'neill	whitelake
bigwinder	eckley	ord	wildhorse
blendon	els	orpha	
boel	elsmere	ortello	
bolent	fonner	orwet	
boone	gannett	phiferson	
brunswick	glenberg	pivot	
busher	gothenburg	platte	
calamus	haverson	ronson	
canyon	hedville	sarpy	
carr	hersh	schamber	
cass	hoffland	selia	
chappell	holt	shingle	
cheyenne	inavale	simeon	
craft	ipage	talmo	
dailey	laird	tassel	
darr	las animas	thurman	
dickinson	lute	tretona	
dix	manter	treon	

SOIL TYPE RESTRICTION TABLE (continued)

NORTH CAROLINA

If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **300 feet** 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. 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.

alaga	centenary	galestown	mandarin	pocomoke	tomahawk
alpin	charleston	immokalee	molena	potomac	valhalla
baymeade	chipley	johns	nansmond	pottsborg	wake
biltmore	conetoe	kenansville	newhan	remlik	wakulla
blanton	corolla	klej	norfolk	rimini	wando
bojac	dragston	kureb	ona	rumford	wateree
buncombe	duckston	lakeland	osier	seabrook	
butters	echaw	leon	ostin	st. lucie	
cainhoy	eustis	lillington	ousley	suncook	
candor	foreston	louisburg	pactolus	tarboro	
carteret	fripp	lynn haven	plummer	toisnot	

NORTH DAKOTA

If a vulnerable soil is present and the water table is less than 25 feet, do not apply within **500 feet** of a drinking water well unless it is known or reasonably believed based upon an authoritative source that such wells are either cased to 100 feet below the ground level or a minimum of 30 feet below the water table. 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.

appam	chinook	fossum	lohnes	seroco	verendrye
arvilla	claire	glendive	maddock	sioux	virgelle
aylmer	coe	hamar	manning	stirum	wabek
banks	cohagen	hanly	metigoshe	telfer	wamduka
bantry	cormant	haskill	minnewaukan	tinsley	yecross
beisigt	dast	havrelon	osakis	trembles	yetull
binford	desart	hecla	poppleton	trey	zeona
blackhall	egeland	inkster	renshaw	tusler	
blanchard	ekalaka	karlsruhe	rhame	twilight	
brandenburg	falsen	ladner	ruso	ulen	
breien	flasher	lemert	schaller	vebar	
cabba	fleak	lihen	serden	venlo	

OHIO

If a vulnerable soil is present and the water table is less than 25 feet, do not apply within **500 feet** of a drinking water well unless it is known or reasonably believed based upon an authoritative source that such wells are either cased to 100 feet below the ground level or a minimum of 30 feet below the water table. 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.

abskota	bronson	elnora	lakin	perrin	spinks
alганsee	casco	galen	landes	pinegrove	stafford
alvin	coloma	granby	lanier	plainfield	steinsburg
arkport	colonie	hazleton	maumee	princeton	stonelick
barkcamp	conotton	homer	oakville	rodman	tedrow
bixler	dekalb	hoopeston	oshtemo	schaffenaker	tyner
boyer	dixboro	ionia	otisville	sisson	watertown
brady	dunbridge	kingsville	ottokee	sparta	

SOUTH CAROLINA

If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **300 feet** 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. If TEMIK is applied to peanuts or cotton and a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **500 feet** 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. 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.

alaga	carteret	eustis	louisburg	pactolus	tomahawk
alpin	centenary	foreston	lynn haven	plummer	wakulla
baratari	charleston	foxworth	molena	pocomoke	wando
baymeade	chipley	fripp	mouzon	ridgeland	wateree
blanton	corolla	johns	murad	rimini	witherbee
brogdon	crevasse	kenansville	nansmond	rosedhu	
buncombe	dragston	kershaw	newhan	scranton	
butters	duckston	kureb	olanta	seabrook	
cainhoy	echaw	lakeland	osier	seewee	
candor	elloree	leon	ousley	tarboro	

SOIL TYPE RESTRICTION TABLE (continued)

SOUTH DAKOTA

If a vulnerable soil is present and the water table is less than 25 feet, do not apply within **500 feet** of a drinking water well unless it is known or reasonably believed based upon an authoritative source that such wells are either cased to 100 feet below the ground level or a minimum of 30 feet below the water table. 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.

almeria	chinook	flasher	lute	rockoa	tryon
alwilda	cohagen	fleak	maddock	ronson	tusler
anselmo	claire	fossum	manning	sarpy	tuthill
arvilla	craft	gannett	manter	schamber	twilight
assinniboine	dailey	glenberg	marlake	serden	ulen
aylmer	dix	glendive	mawer	seroco	valent
bankard	doger	hamar	mccaffery	shingle	valentine
banks	dogiecreek	hanly	meadin	simeon	vebar
bantry	duda	hecla	minnewaukan	sioux	venlo
beisigl	dunday	henkin	munjor	stirum	wabek
blackhall	dwyer	holt	murdo	storla	whitelake
blendon	eckley	hopdraw	o'neill	talmo	yecross
boel	egeland	inavale	orton	tassel	zeona
butche	ekalaka	ipage	orwet	telfer	
cabba	els	kirby	platte	thurman	
canyon	elsmere	ladner	renshaw	travessilla	
cass	evridge	las animas	reva	trembles	
chappell	fedora	lihen	rhame	trey	

TENNESSEE

If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **300 feet** 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. 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.

barkcamp	bruno	crevasse	nugent
bigbee	buncombe	eustis	potomac

VIRGINIA

If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **300 feet** 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. 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.

alaga	catpoint	fripp	lakin	osier	seabrook
assateague	chipley	galestown	leetonia	ousley	spessard
aura	conetoe	johns	leon	pactolus	tarboro
biltmore	corolla	kenansville	magotha	plummer	wakulla
bojac	dragston	klej	millrock	pocomoke	wando
buncombe	drall	kureb	molena	remlik	wateree
camocca	duckston	lakehurst	nansmond	rumford	
carteret	fisherman	lakeland	newhan	schaffenaker	

WEST VIRGINIA

If a vulnerable soil is present and the water table is less than 25 feet below ground surface, do not apply within **300 feet** 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. 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.

drall	lakin	landes	leetonia	potomac	schaffenaker
-------	-------	--------	----------	---------	--------------

SOIL TYPE RESTRICTION TABLE (continued)

WYOMING

If a vulnerable soil is present and the water table is less than 25 feet, do not apply within 500 feet of a drinking water well unless it is known or reasonably believed based upon an authoritative source that such wells are either cased to 100 feet below the ground level or a minimum of 30 feet below the water table. 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.

Table with 6 columns listing soil types: ashbon, adilis, alcova, aflack, anasazi, anselmo, apeldorn, assinniboine, bankard, banks, barcus, barnum, baroid, barrett, beamouth, beaverton, bigwin, bigwinder, billycreek, blackhall, bobtail, bodorump, bosler, bottle, boyle, branham, breece, brownsto, bruja, busher, butche, bymie, calicott, cambarge, canwall, carbol, cass, castner, cathedral, cestnik, chappell, cheadle, chinook, clarkelen, comad, conpeak, cordes, corlett, cotha, cotopaxi, cowestglen, cowood, coyot, cragosen, crestman, crownest, cryluha, curabith, dailey, dast, derrick, devore, dix, draknab, dunday, dunul, dwyer, eckley, edlin, elk mountain, ellicott, emblem, enos, ethelman, eyre, farisita, farson, feltner, fleak, folavar, frontier, gas creek, glenberg, glendive, glenton, grenoble, grieves, grimpeak, grimstone, gunbarrel, handran, hanks, hanly, hapjack, haterton, haverdad, haverly, havermom, hazton, hechtman, henrieville, herbman, hiland, hiwan, hoot, huguston, irigul, julesburg, kandaly, koonich, labou, lamarsh, lambman, laney, laporte, lariat, larim, las animas, lazear, littlebear, littsan, lone rock, macfarlane, manter, mathers, mccaferly, meadowlake, means, millburne, milok, mishak, mosroc, motoqua, mudray, nathale, nelson, nesda, newfork, nizina, norriston, norte, oceanet, onason, orpha, orterson, ouray, pahlow, peetz, pendergrass, pepton, pescar, phiferson, pilotpeak, pinequest, poin, preatorson, pugsley, quealman, randman, ratake, redbank, redcreek, redfeather, rekop, relsob, rencot, reno, rentsac, rivra, roger, rohonda, roxal, ryark, ryorp, sachett, sawcreek, schamber, schooner, scravo, seedskaadee, sharland, sheege, shingle, shoshone, shurley, sobson, southace, southfork, space city, splitro, spool, stecum, sudworth, sunup, taluce, tassel, tasselman, teaguif, teewinot, tellman, tenorio, terada, terro, terry, tetonville, theedle, thermopolis, tieside, tine, tipper, tipperary, tolman, travessilla, travson, trelona, trembles, treoff, treon, trook, troutville, tullock, turnback, turnercrest, twilight, valent, valentine, viable, vonason, walcott, walden, wall, wardboro, wendover, wetmore, whaley, wiggleton, willwood, wilsonville, wint, worf, workfa, workman, workstone, worland, yetull, youjay, zeomont, zeona

TEMIK is a registered trademark of Bayer.

PRODUCED FOR



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 brand 15G Aldicarb Pesticide - SOIL BOOK - (PENDING) 03/10/09, Resubmitted 06/18/09, Resubmitted 07/01/09, Resubmitted 07/02/09, Resubmitted 07/07/09, Resubmitted 07/13/09