

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 CP ALDICARB PESTICIDE

FOR USE ON CITRUS, COTTON, DRY BEANS, PEANUTS, PECANS, SOYBEANS, SWEET POTATOES AND SORGHUM.

FOR USE ON POTATOES IN FLORIDA ONLY

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. 264-417

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)

STATEMENT OF PRACTICAL TREATMENT

Aldicarb is a n-methyl carbamate.

IF SWALLOWED: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything orally to an unconscious or convulsing person. Call a physician and follow General advice.

IF IN EYES: Flush eyes with plenty of water and get medical attention.

IF ON SKIN: Wash thoroughly with soap and water.

IF INHALED: Call a physician and follow General advice.

GENERAL

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.

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 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

DANGER

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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 on skin or in eyes. Do not breathe dust. Keep away from domestic animals.

Always stand up-wind from hopper when loading.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear coveralls over short-sleeved shirts and short pants, waterproof gloves, chemical-resistant footwear plus socks, chemical-resistant headgear for overhead exposure, protective eye wear, chemical-resistant apron when cleaning equipment, mixing or loading and a dust/mist filtering respirator (MSHA/NIOSH D/M approval number prefix TC-21C) or a NIOSH approved respirator with any N, R, P or HE filter.

Follow manufacturer's instructions for cleaning/maintaining PPE. Keep and wash PPE separately from other laundry. Wash contaminated clothing in strong washing soda solution and rinse thoroughly before reuse. Discard clothing or other absorbent materials that have been heavily contaminated with this product. Do not reuse them.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations

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

Remove clothing immediately if pesticide gets inside. Then wash body 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.

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.

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

ENVIRONMENTAL HAZARDS

DECOMPOSITION AND MOVEMENT IN SOIL: This product is readily decomposed into harmless residues under most use conditions. However, a combination of sandy 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).

Aldicarb residues may move into shallow groundwater under certain conditions. The appended Environmental Precautions Booklet should be read and understood prior to making applications. If there are any questions, contact Bayer CropScience at 1-866-99BAYER (1-866-992-2937).

TOXIC TO FISH, BIRDS, AND WILDLIFE: This product is toxic to fish, birds, aquatic invertebrates and other wildlife. Birds feeding on exposed granules in treated areas may be killed. Cover or incorporate granules in spill areas. Runoff from treated areas may be hazardous to fish in neighboring areas. For terrestrial uses, 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. Apply this product only as specified on this label.

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 Arkansas, 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 over short-sleeved shirt and short pants, waterproof gloves, chemical-resistant footwear plus socks, protective eyewear and chemical-resistant headgear for overhead exposure.

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.

If container is broken, before cleaning up, put on long-sleeved shirt, full-length trousers, head covering and rubber gloves. Do not get dust or granules on skin or in eyes. Do not breathe dust. Always stand upwind from spill when cleaning up. Sweep up and bury any small spills or excess TEMIK® Aldicarb at least 18 inches deep in soil, isolated from water supplies and food crops.

PESTICIDE DISPOSAL

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

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

Completely empty container into application equipment. Then 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.

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.

GENERAL INFORMATION

READ ENTIRE LABEL BEFORE USING THIS PRODUCT.

TEMIK® brand 15G CP Aldicarb Pesticide controls certain 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 CP Aldicarb Pesticide.

GENERAL PRECAUTIONS

Use TEMIK® brand 15G CP Aldicarb Pesticide only in accordance with label directions, warnings, and precautions. **DO NOT USE ON ANY CROP NOT LISTED ON THIS LABEL OR SUPPLEMENTAL LABELING AS ANY RESIDUES REMAINING MAY BE ILLEGAL OR HARMFUL. DO NOT STORE OR USE IN OR AROUND THE HOME OR HOME GARDEN.**

Use high rate on heavy organic or clay soils. Do not exceed the maximum label rate. Applications at higher rates or at more frequent intervals than is stated on the label may result in illegal residues in crop, meat, and milk.

Calibrate and adjust 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.

Treatments in excess of 7 pounds per acre made directly in the seed furrow of cotton or sugar beets, or treatments in excess of 5 pounds per acre made directly to the seed furrow of soybeans or dry beans may delay plant emergence and reduce plant stand. Make side-dress applications close enough to plants to allow good uptake by the roots but not close enough to cause mechanical root pruning. In irrigated areas, follow application with irrigation within one week. If alternate furrows are irrigated after side-dress application, TEMIK® brand 15G CP Aldicarb Pesticide and water must be on the same side of the plant row.

USE LIMITATIONS

PRE HARVEST, GRAZING, MAXIMUM USE RATE AND GROUND WATER LIMITATIONS

- Do not apply this product in Del Norte or Humboldt counties in California, the states of Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Wisconsin or in Curry County, Oregon.
- 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 within 50 feet of any drinking water well with the exception of Florida where more restrictive setbacks apply.
- In Florida, TEMIK® brand 15G CP Aldicarb Pesticide cannot be applied within 300 feet of any drinking water well. In addition, TEMIK® aldicarb cannot 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. Soil 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. Soil Conservation Service which serves your county can tell you if the soils in your grove(s) fall within this category.

Adamsville	Lake	Paola
Archbold	Neilhurst	Satellite
Astatula	Orsino	St. Lucie
Candler	Palm beach	Tavares
Cassia		

- 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 construction permit issued by the appropriate water management district; or (b) a statement certified as to accuracy by a licensed well contractor. **For additional ground water protection requirements, see the "Environmental Precautions and Soil Type Restriction Tables."**

APPLICATION RESTRICTIONS FOR:

CITRUS

Required Application Equipment

Application of TEMIK® brand 15G CP 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®.

- Apply only between March 1 and September 1 in California and only between January 1 and April 30 in Florida.
- Do not make more than one application per year.
- Do not allow livestock to graze in treated areas.
- Do not harvest lemons within 30 days of application.
- Do not apply in Del Norte or Humboldt counties in California.

COTTONSEED

- Do not make more than one 'at planting' application and one postemergence application per crop.
- Do not apply within 90 days of harvest.
- Do not feed cotton forage to livestock or allow livestock to graze in treated area.
- Do not exceed a total of 33 pounds per acre.

DRY BEANS

- Do not make more than one application per crop.
- Do not harvest within 90 days of application.
- Do not feed green forage, hay or straw to livestock.
- Do not use green pods as food for humans.
- Do not exceed a total of 14 pounds per acre.
- Do not allow livestock to graze in treated areas before harvest.

PEANUTS

- Do not make more than one application per crop.
- Do not harvest within 90 days of application.
- Do not hog-off treated fields.
- Do not feed hay or vines to livestock.
- Do not exceed a total of 20 pounds per acre.
- Do not allow livestock to graze in treated areas before harvest.

PECANS

- Do not make more than one application per year.
- Do not allow livestock to graze in treated areas.
- Do not harvest foliage or hay from treated areas.
- In Florida do not exceed a total of 33 pounds per acre.
- In Arizona do not exceed a total of 47 pounds per acre.
- In other states do not exceed a total of 67 pounds per acre.
- Do not allow livestock to graze in treated areas before harvest.

POTATOES GROWN IN FLORIDA

- Do not harvest within 100 days of an application for potatoes grown in Florida.
- All applications must be made with Positive Displacement Applicators such as Horstine Microband[®] or Gandy Orbit Flo[®] 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.
- 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 exceed 20 pounds of TEMIK[®] brand 15G CP Aldicarb Pesticide per acre.
- Do not use furrow irrigation.
- Do not allow livestock to graze in treated areas before harvest.
- Do not use this product on potatoes in any state except Florida.

SORGHUM

- Do not make more than one application per year.
- Do not harvest within 90 days of application.
- Do not feed green forage to livestock.
- Do not exceed a total of 7 pounds per acre.
- Do not allow livestock to graze in treated areas before harvest.

SOYBEANS

- Do not make more than one application per crop.
- Do not harvest within 90 days of application.
- Do not feed green forage, hay, or straw to livestock.
- Do not exceed a total of 20 pounds per acre.
- Do not allow livestock to graze in treated areas before harvest.

SWEET POTATOES

- Do not make more than one application per crop.
- Do not harvest within 120 days of application.

- Do not feed sweet potato vines to livestock.
- Do not exceed a total of 20 pounds per acre.
- All treatments must be made with Positive Displacement applicators (see Directions for Use section).

ROTATIONAL CROPS RESTRICTION

- Do not plant any crop not listed on this label in soil treated with TEMIK® brand 15G CP 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.

COMPATIBILITY

Pesticidal activity of TEMIK® brand 15G CP 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.

GENERAL INFORMATION

TEMIK® brand 15G CP Aldicarb Pesticide controls certain insects, mites, and nematodes. When applied into moist soil 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. 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 CP Aldicarb Pesticide.

DIRECTIONS FOR USE ON CITRUS (Oranges, Grapefruit, Lemons, and Limes Only)

PESTS CONTROLLED	POUNDS PER ACRE (18 TO 25 FT ROW SPACING)	RECOMMENDED APPLICATION
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. Spread granules uniformly and immediately work into the soil or cover with soil to a depth of 2 inches or more; OR shank granules 2 to 3 inches deep using 4 to 6 shanks on 12 inch centers. The width of each band should equal 1/4 the tree row spacing.
Aphids Mites: Citrus Red Citrus Rust Texas Citrus Whiteflies	33	Apply as above, or apply in irrigation furrows using 2 shanks per furrow. Apply only between March 1 and September 1 in California. Apply as above between January 1 and April 30 only in Florida. See other ENVIRONMENTAL LIMITATIONS.

GENERAL INFORMATION: Do not exceed 33 lbs/A for all applications to citrus.

To provide maximum performance and to minimize hazard to birds, work granule into or cover with soil to a depth of 2 inches or more. Deep disc any spills at row ends immediately to prevent birds from feeding on granules.

Required Application Equipment

Application of TEMIK® brand 15G CP 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®.

DIRECTIONS FOR USE AND RECOMMENDED APPLICATIONS

To provide maximum performance and to minimize hazard to birds, work granules into or cover with soil to a depth of 2 inches or more. Deep disc any spills at row ends immediately to prevent birds from feeding on granules. When a range of rates are recommended, use the higher rate if pest infestations are expected to be severe.

COTTON

Crop & Time Of Application	Pests Controlled	Pounds/Acre	Ounces/1000 Feet of Row	Recommended Application
COTTON At planting	Aphids, Thrips	3.5 to 5 (Except Texas, Oklahoma and New Mexico)	<u>40" row spacing</u> 4.5 to 6	Drill granules just below seed line or place in seed furrow and cover with soil. 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	3.5 to 10 (Except Arizona)	4.5 to 12	Drill granules just below seed line or place in seed furrow and cover with soil. If rate exceeds 7 pounds per acre apply granules in a 4 to 6-inch band and work into the soil or cover with soil. Plant seed in or above treated zone.
	Nematodes	14 to 27 (Arizona Only)	17 to 33	Apply granules in a 4 to 6-inch band 3 to 6 inches below seed line or cover with 3 to 6 inches of soil. Plant seed above treated zone.
At first squaring	Leafhoppers, Fleahoppers	7 to 14	8.5 to 17	Side-dress granules 8 to 16 inches to one side of the plant row and 2 to 6 inches deep (usually at or below bottom of water furrow).
	Mites, Boll weevil, Plant bugs, including Lygus	14 to 20	17 to 24.5	
From squaring through early bloom	Cotton leaf perforator	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).
	Whiteflies	14 to 20	17 to 24.5	
Do not exceed a total of 33 lbs/A for all applications to cotton.				

DRY BEANS

Crop & Time Of Application	Pests Controlled	Pounds/Acre	Ounces/1000 Feet of Row	Recommended Application
DRY BEANS At planting	Seedcorn maggot	3.5 to 5 (Michigan Only)	22" to 48" <u>row spacing</u> 4.0 to 5.5	Apply granules in seed furrow and cover with soil.
	Aphids	5 to 7	5.5 to 7.5	Drill granules 2 to 3 inches below seed line OR, 2 to 3 inches to side of seed row and 2 to 3 inches deep. OR
	Leafhoppers Mexican bean beetle Mites	7 to 14	7.5 to 15	Granules can be placed in seed furrow if the rate does not exceed 5 pounds per acre.
	Nematodes	7 to 14	7.5 to 15	Apply granules in a 6-inch band and immediately work into the soil or cover with soil. Plant seed into treated zone. Where furrow irrigation is employed soon after planting, drill granules 3 to 4 inches deep and 3 inches from seed row on water furrow side.

PEANUTS

Crop & Time Of Application	Pests Controlled	Pounds/Acre	Ounces/1000 Feet of Row	Recommended Application
PEANUTS At planting	Thrips	7 to 14	<u>36" row spacing</u> 7.5 to 15	Apply granules in seed furrow and cover with soil. In Southwest use high rate only.
	Nematodes	14 to 20	15 to 22	Apply granules in a 6 to 12 inch band and work into the soil or cover with soil to a depth of 2 to 4 inches. Plant seed into treated zone.

PECANS

Crop & Time Of Application	Pests Controlled	Pounds/Acre	Ounces/1000 Feet of Row	Recommended Application
PECANS (Southeast U.S. and Arizona) Producing Trees During period from bud break to nut set	Aphids	33 to 47 (Arizona Only)	Not Applicable	Apply as a 4 to 6-foot band along dripline on both sides of tree row by spreading granules uniformly and immediately working into soil, OR by shanking 2-3 inches into soil on 12-inch centers.
	Aphids Mites	33 to 67 (except Florida and Arizona)		
One to two weeks before bud break	Suppression of Pecan leaf phylloxera	33 (Florida only)		
Newly Transplanted Trees (1-5 years old) During period of bud break	Aphids Mites	Dosage Ounces <u>TEMIK®</u> <u>15G/Tree</u> 5 to 20	Not Applicable	Apply as a side-dress to individual trees by spreading the granules uniformly around the tree and immediately working into the soil to a depth of 2-3 inches.
One to two weeks before bud break	Bud moth Suppression of Pecan leaf phylloxera			

POTATOES

Crop & Time Of Application	Pests Controlled	Pounds/Acre	Ounces/1000 Feet of Row	Recommended Application
POTATOES AT PLANTING OR WITHIN ONE WEEK PRIOR TO PLANTING. DO NOT APPLY AFTER PLANTING. APPLY ONLY WITH POSITIVE DISPLACEMENT APPLICATORS. Do not exceed a total of 20 lbs. per acre. FOR USE ONLY IN FLORIDA.	Flea Beetles	20	21	Apply granules with the seed pieces in the planting furrow and cover with soil.
	Aphids Colorado potato beetle Leafhoppers	14 to 20	14.5 to 21	
	Nematodes (Except Golden Nematode and Root-knot nematodes). Verticillium wilt has been suppressed where nematode populations have been controlled. Root-knot nematodes are suppressed. 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.	20	21	Apply granules with the seed pieces in the planting furrow and cover with soil OR apply granules in a 6-inch band and work into the soil or cover with soil into a depth of 4 inches. Plant seed pieces into the treated zone.

GENERAL INFORMATION: Do not exceed 20 lbs/A for all applications to potatoes.

Required Application Equipment

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.

SORGHUM

Crop & Time Of Application	Pests Controlled	Pounds/Acre	Ounces/1000 Feet of Row	Recommended Application
GRAIN SORGHUM At planting	Nematodes	7	<u>36" row spacing</u> 7.5	Apply granules in seed furrow and cover with soil.
		3.5 to 7 (Texas and Oklahoma Only)	4 to 7.5	
	Greenbug Chinch Bug	7	7.5	

SOYBEANS

Crop & Time Of Application	Pests Controlled	Pounds/Acre	Ounces/1000 Feet of Row	Recommended Application
SOYBEANS At planting	Mexican bean beetle Thrips Suppression of three cornered alfalfa hopper	5 to 10	30" to 48" <u>row spacing</u> 5.5 to 11	Drill granules 2 to 3 inches below seed line, OR 2 to 3 inches to the side of the seed row and 2 to 3 inches deep. Granules can be applied to seed furrow if rate does not exceed 5 pounds per acre.
	Nematodes	10 to 20	11 to 22	Apply granules in a 6 to 8-inch band and immediately work into the soil or cover with soil. Plant seed into treated zone.

SWEET POTATOES

Crop & Time Of Application	Pests Controlled	Pounds/Acre	Ounces/1000 Feet of Row	Recommended Application
SWEET POTATOES At planting	Nematodes	10 to 20	<u>48" row spacing</u> 15 to 30	Apply granules in a 12-inch band in opened row. Cover immediately with soil by hilling up 8 to 10 inches. Plant in center of treated zone. Apply only with positive displacement applicators such as the Horstine Farmery Microband (see calibration chart at end of label), or the Gandy Orbit.

SEE PREHARVEST AND GRAZING LIMITATIONS ELSEWHERE IN THIS LABEL.

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.

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 should 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. All such risks shall be assumed by the user or buyer.

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NET CONTENTS: 45 POUNDS

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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>

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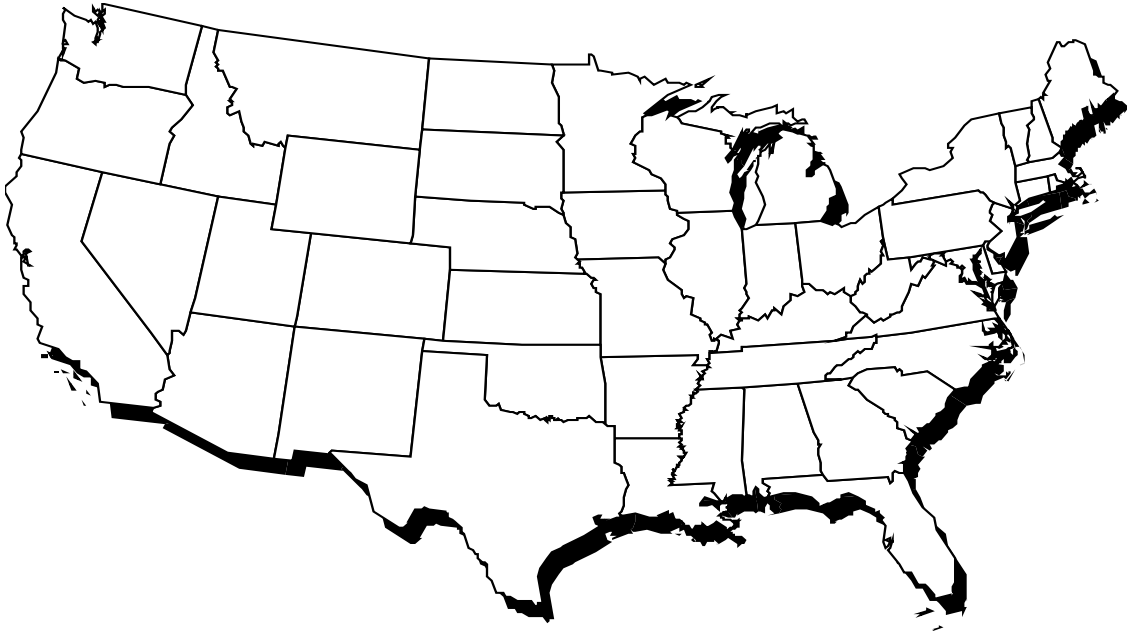
RESTRICTED USE PESTICIDE

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 CP Aldicarb Pesticide

EPA Reg. No. 264-417

Environmental Precautions and Soil Type Restriction Tables



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



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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 apply this product in Del Norte or Humboldt counties in California; the states of Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont and Wisconsin or in Curry County, Oregon.

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.

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.

SPECIFIC USE RESTRICTIONS

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

STATE	SOILS FOR WHICH RESTRICTIONS APPLY	ADDITIONAL RESTRICTIONS
AL, AR, CO, DE, 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 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.
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 RESTRICTION TABLES</i> for specific soil types.	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.
CA (Del Norte Co.) CA (Humboldt Co.) OR (Curry Co.)	All Soils	Do not apply this product in the specified counties.
FL	All Soils	State regulations require that TEMIK® not be applied within 300 feet of any drinking water well.

SOIL 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.

alaga	bigbee	crevasse	fripp	leon	rumford
alpin	bruno	duckston	gorgas	louisburg	saffell
americus	cartecay	eustis	jones	osier	scranton
bankhead	chipleay	flomaton	kalmia	pactolus	tarboro
bassfield	corolla	foxworth	lakeland	plummer	

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.

acasco	columbine	gilcrest	lonetree	pescar	tassel
adilis	comad	glenberg	luning	peyton	terry
alda	como	gracot	manhattan	platte	thiel
alex	corlett	graypoint	manter	pring	thoroughfare
apmay	costilla	gretdivid	marosa	quamon	tine
azeltine	cotopaxi	grimstone	maybell	ratake	tipper
bangston	coyet	gunbarrel	maysprings	redrob	tipperary
bankard	crestman	hiwan	medano	relsob	tivoli
barcus	curecanti	hobacker	mespun	riverwash	tolby
baroid	dahlquist	hooper	miracle	ruedloff	tomah
becks	dailey	howardsville	moenkopie	ruhe	trail
bernal	derrick	ildefonso	montez	ryan park	tricera
bijou	dix	inavale	moosed	ryark	truckton
blackston	driggs	ipage	mosca	sabe	trude
blakeland	dunday	ironsprings	mysten	saguache	tulloch
blanca	dunul	juget	naturita	san arcacio	uffens
bobtail	dwyer	julesburg	nederland	santana	uracca
boel	eachuston	kandaly	nelson	satanta	utica
bond	eckley	kassler	nesda	schamber	valent
bottle	ecklund	kerber	newcomb	schooner	valentine
bowdish	ellicott	kettle	newfork	sheppard	vasquez
bresser	els	kippen	newlin	silvercliff	vastine
broad canyon	elsmere	laird	niwot	southace	vernal
cabin	falcon	larim	norrison	space city	willwood
canlodore	farb	las	numa	spool	yetull
cascajo	florita	las animas	orsa	st. elmo	yoder
chappell	fourmile	layoint	osgood	stapleton	zeona
cheyenne	frisco	legault	ouray	stecum	
clark fork	fruitland	leighcan	pando	stoneham	
cliffdown	gas creek	lincoln	patna	stunner	
colby	gerrard	littlebear	peetz	tabernash	

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.

atsion	evesboro	kenansville	osier
collington	kalmia	klej	rumford

SOIL RESTRICTION TABLE (continued)**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.

americus	centenary	fripp	kureb	molena	scranton
ashlar	chipley	galestown	lakeland	osier	sweetapple
bigbee	duckston	gorgas	lakewood	ousley	
buncombe	echaw	johns	leon	paola	
cainhoy	eustis	kalmia	louisburg	plummer	
cartecay	flomaton	kershaw	lynn haven	pottsburg	
cedarbluff	foxworth	klej	mandarin	ridgeland	

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.

ade	coyne	haynie	lanier	parkville	udolpho
alvin	dakota	hesch	lawler	plainfield	ware
backbone	dickinson	hitt	lomax	ridgeville	warsaw
beardstown	disco	homer	lorenzo	robby	watseka
billett	dowagiac	hononegah	martinsville	rockton	waukee
bloomfield	downs	hoopeston	matherton	rodman	waukegan
boone	dresden	iona	maumee	ruark	whalan
bowdre	el dara	kane	minneiska	sarpy	wheeling
boyer	eleva	kankakee	morocco	saude	wirt
burkhardt	flagler	kidder	muskingum	shoals	zumbro
burnside	fox	la hogue	oakville	sparta	
carmi	gale	la rose	ockley	st. charles	
casco	genesee	lacrescent	onarga	stockland	
chelsea	gilford	lamont	orio	stonelick	
chute	haymond	landes	pana	trempealeau	

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.

abscota	carmi	fox	maumee	pipestone	st. charles
ade	casco	genesee	millgrove	plainfield	stockland
algansee	ceresco	gilford	monitor	pope	stonelick
alida	chatterton	gravelton	morocco	princeton	tedrow
alvin	chelsea	hanna	moundhaven	prochaska	tracy
ayrshire	chetwynd	haymond	mudlavia	quinn	tyner
beckville	cohocah	hillsdale	muskingum	riverdale	uniontown
belmore	coloma	homer	nesius	robby	warsaw
billett	conrad	hoopeston	newton	rockton	wasepi
bloomfield	coupee	iona	nineveh	rodman	watseka
bobtown	craigmile	junius	oakville	ruark	weikert
bourbon	dickinson	kalamazoo	ockley	saugatuck	wheeling
boyer	door	kosciusko	onarga	seafield	wirt
brady	dowagiac	landes	ormas	shipshe	zaborosky
branch	dresden	linkville	orrville	shoals	zadog
brems	eldean	lomax	oshtemo	sleeth	
bronson	elston	lydick	ouiatenon	sloan	
bruno	fabius	lyles	piankeshaw	sparta	
burnside	farmington	martinsville	pinhook	spinks	

SOIL RESTRICTION TABLE (continued)**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.

ankeny	chute	gale	lamont	perks	vore
aureola	coyne	gilford	landes	renova	wadena
backbone	cylinder	grable	lawler	ridgeport	wapsie
bertram	dickinson	hanlon	lilah	rockton	watseka
billett	dickman	hawick	linder	salida	waukegan
bolan	downs	hayfield	marlean	sarpy	whalan
boone	elrick	haynie	monona	saude	winneshiek
brady	estherville	hesch	montieth	sparta	zenor
buckney	fairhaven	hixton	mottland	sunburg	
burkhardt	finchford	hoopeston	nevin	toolseboro	
carr	flagler	kanaranzi	oesterle	udolpho	
chelsea	fruitfield	klum	percival	ulster	

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.

albion	dix	jansen	meadin	schamber	valent
bankard	dorrance	kanza	munjor	simeon	valentine
boel	dwyer	las	platte	stephenville	
carr	els	las animas	pratt	sweetwater	
darr	elsmere	likes	quinlan	thurman	
dillwyn	inavale	lincoln	sarpy	tivoli	

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.

beulah	crevasse	lakin	riverwash	steinsburg
bruno	fomator	molenapotomac	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.

alaga	darden	flo	kalmia	lotus	peveto
betis	eustis	hackberry	lakeland	osier	
crevasse	felicity	haggerty	latonia	palm beach	

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.

atsion	downer	fort mott	lakeland	osier	st. johns
collington	dragston	galestown	leetonia	remlik	steinsburg
colts neck	evesboro	klej	leon	rumford	swansea

SOIL RESTRICTION TABLE (continued)**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.

abbaye	croswell	guardlake	manitowish	oshtemo	sleeth
abscota	cunard	hagensville	martinsville	otisco	sloan
alcona	deer park	halfaday	matherton	ottokee	solona
algansee	deerton	hessel	maumee	padus	sparta
allouez	dighton	hettinger	mcbride	pelkie	spinks
alpena	dixboro	hillsdale	mecosta	pemene	springlake
arkona	dowagiac	hodenpyl	melita	pence	steuben
arkport	dresden	ionia	michigamme	pendleton	sturgeon
arnheim	dryburg	ishpeming	mitiwanga	pequaming	summersville
au gres	dryden	jesso	monico	perrin	sunfield
banat	duel	johnswood	monitor	peshekee	teasdale
beechwood	dunbridge	kalamazoo	montcalm	petticoat	tedrow
blue lake	east lake	kalkaska	moquah	pipestone	tekenink
borski	eastport	karlin	morocco	plainfield	thetford
boyer	eleva	kawkawlin	munising	ponozzo	tula
brady	elmdale	kendallville	nadeau	posen	tyre
branch	elston	kibbie	nahma	remus	velvet
brems	emmet	kidder	newaygo	richter	vilas
bronson	ensign	kingsville	newton	riggsville	wainola
ceresco	ensley	kiva	nottawa	riverdale	waiska
champion	escanaba	klacking	nunica	rodman	wasepi
channing	evart	koontz	oakville	rousseau	whalan
chatham	fabius	landes	ockley	rubicon	winneshiek
cheboygan	fairport	lapeer	oconto	sanilac	winterfield
chelsea	finch	leelanau	okee	saugatuck	woodbeck
cohocah	fox	leoni	omega	sayner	yalmer
coloma	genesee	liminga	omena	scalley	zimmerman
colonville	gilchrist	locke	onaway	schoolcraft	
coral	gilford	lode	onota	shelldrake	
coupee	gladwin	longrie	ontonagon	shoals	
covert	graycalm	mancelona	ormas	skanee	

SOIL RESTRICTION TABLE (continued)**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.

abskota	cromwell	goodland	langola	nowen	soderville
alганsee	cylinder	gotham	lasa	nymore	sparta
alvin	dakota	graycalm	lawler	omega	spinks
andrusia	demontreville	growton	lengby	osakis	sugarbush
ankeney	dickinson	halder	lilah	oylen	sunburg
anoka	dickman	hamar	linder	pierz	sverdrup
arvilla	dorerton	hanlon	lino	plainfield	udolpho
automba	dorset	hawick	litchfield	pomroy	ulen
backbone	dowagiac	hecla	lohnes	poppleton	venlo
beavercreek	duelm	heimdal	lomax	prebish	verndale
becker	egeland	hermantown	maddock	quetico	wabedo
bellechester	elbaville	heyder	mahtomedi	rasset	wadena
billett	eleva	hiwood	malachy	redby	wadenill
blowers	emmert	hixton	marcellon	redeye	warman
boone	estherville	hoopeton	marlean	renova	watseka
brainerd	etter	hubbard	marquette	renshaw	waukee
brodale	evert	huesville	meehan	ridgeport	waukegan
burkhardt	eyota	insula	menahga	rockton	wawina
burnsville	fairhaven	jewett	meridian	rockwood	whalan
carmi	faunce	kalmarville	minneiska	rosewood	winterfield
chelsea	finchford	kanaranzi	minneopa	rosholt	wykeham
chetek	finland	karlstad	moquah	salida	wyloff
claire	flagler	kasota	mottland	santiago	zimmerman
clontarf	flak	kingsley	nemadji	sartell	zumbro
cloquet	flaming	koronis	newfound	saude	
conic	friendship	la forge	nokay	serden	
copaston	gale	lacscent	norden	sioux	
cowhorn	genesee	lamont	northfield	snellman	

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.

alaga	bigbee	eustis	osier	saffell	
bassfield	bruno	lakeland	plummer	st. lucie	
beulah	crevasse	latonia	riverwash		

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.

alvin	carr	crevasse	grable	riverwash	scotco
beulah	clana	diehlstadt	hodge	saffell	shelldrake
canalou	cooter	eustis	malden	sarpy	towosahgy

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.

alberton	attewan	binna	bullock	comad	dooley
alice	azaar	birney	busby	como	dryadine
allentine	babb	blackhall	cabba	courville	dwyer
alona	badgerton	blackleed	cabbart	cowwood	earcree
ambrant	bankard	blaine	canburn	cozberg	elkner
amesha	banks	blanchard	castner	craddock	elve
amor	baxendale	bonfri	chamokane	crago	ervide
apeldorn	bayerton	borah	chanta	crittenden	ess
apron	beaverton	bowbac	charlos	cushman	ethridge
ard	beenom	brandenburg	cheadle	dast	evano
armells	beeskove	branham	cheyenne	dayschool	farnuf
ashbon	belain	brantford	chinook	degrand	finleypoint
ashlo	bigarm	breece	circleville	desmet	firth
ashuelot	biglake	briggsdale	clark fork,	dinnen	flasher
assinniboine	bigsheep	brownlee	coldcreek	dominic	flathead

SOIL RESTRICTION TABLE (continued)

**MONTANA
(continued)**

fleak	lake creek	nesda	renohill	subwell	valentine
forelle	lamedeer	nevine	rentsac	sudworth	vastine
frenchcreek	lantern	niarada	ridge	tally	vebar
galbreth	laporte	nihill	ridgelawn	tamaneen	victor
garlet	larim	nippt	riedel	tamely	vona
gas creek	lehr	noonan	riverside	tenex	wabek
geohrock	libeg	norte	rivra	terry	wages
glaciercreek	lihen	nuley	rochester	teton	waits
glenberg	lisk	nunn	rootel	tevis	waldbillig
glendive	loken	oceanet	round butte	thess	walstead
gunbarrel	lolo	olney	roxal	thiel	walters
hagga	lolopeak	oraid	ryegate	tigeron	wemple
hamlet	lone rock	oro fino	ryell	tine	windham
hanly	lowercreek	outlet	ryorp	tineman	winfall
hapgood	macar	ovando	sapphire	tinsley	winkler
harvey	macfarlane	parchin	sawcreek	tolex	winnett
haskill	manhattan	parshall	scravo	tolman	wishard
haugan	manning	passcreek	selle	toluca	woodgulch
hedstrom	marmarth	pengilly	selway	tomichi	woodhall
hilger	maurice	perma	seroco	travessilla	woodrock
holloway	mccaffery	petty	shadow	trembles	woodside
hopley	mccollum	phillcher	shawmut	trey	worland
hopsonville	meadowcreek	pishkun	sheege	trimad	wormser
irim	mires	poin	shingle	tropal	yegen
jocko	mitten	pring	shook	tulloch	yellowbay
jugson	mocmont	randman	shurley	turner	yetull
kalsted	moiese	redcreek	sixbeacon	tusler	
kirby	musselshell	reeder	spang	twilight	
kiwanis	naz	relan	splitro	upsata	
krause	nelson	remmit	stecum	usine	
labre	nemote	rencot	stryker	utica	

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.

alda	calamus	fonner	laird	munjor	schamber
alice	campus	gibbon	las	nihill	selia
almeria	canyon	glenberg	las animas	norrest	shingle
altvan	carr	gospert	lawet	nunn	sibleyville
ascalon	cass	gothenburg	leshara	o'neill	simeon
bankard	chappell	grable	lex	oglala	talmo
barney	cheyenne	haynie	lisco	olney	tassel
bayard	dailey	hedville	lockton	ord	thurman
bazile	darr	hemingford	loretto	ortello	trezona
blanche	dickinson	hennings	lute	orwet	tuthill
blendon	dix	hersh	mace	otero	valent
boel	doger	holt	manter	paka	valentine
boelus	duda	humbarger	mcgrew	percival	vetal
bolent	dunday	inavale	mckelvie	pivot	wann
boone	dunn	ipage	meadin	platte	wewela
brocksburg	dwyer	jansen	minatare	ronson	whitelake
brunswick	eckley	janude	minnequa	rosebud	wildhorse
busher	els	jayem	monona	rusco	woody
bushman	elsmere	johnstown	muir	sarpy	

SOIL 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.

alaga	centenary	fripp	louisburg	pactolus	toccoa
alpin	charleston	galestown	lynn haven	potomac	tomahawk
baymeade	chiple	immokalee	mandarin	pottsburg	valhalla
biltmore	conetoe	johns	molena	rimini	wake
bojac	corolla	kalmia	newhan	rumford	wakulla
buncombe	dragston	kenansville	nimmo	seabrook	wando
cainhoy	duckston	klej	ona	st. johns	wateree
cartecay	echaw	kureb	osier	suncook	
carteret	eustis	lakeland	ousley	tarboro	

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.

amor	cabbart	fossum	lehr	parshall	tusler
arvilla	chanta	glendive	lemert	poppleton	ulen
aylmer	chinook	hamar	letcher	reeder	vebar
baahish	claire	hamlet	lihen	renshaw	venlo
banks	clontarf	hanly	lohnes	rhame	vetal
bantry	coe	haskill	maddock	ruso	wabek
beisigl	cohagen	hecla	manning	serden	walum
binford	desart	heimdal	marmarth	seroco	wamduska
bowdle	egeland	hidatsa	metigoshe	sioux	wanagan
brandenburg	ekalaka	inkster	minnewaukan	tally	warsing
breien	falsen	karlsruhe	mott	telfer	yegen
brisbane	flasher	ladner	noonan	toby	yetull
cabba	fleak	lefor	osakis	trembles	zeona

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.

abskota	channahon	fitchville	kings	orrville	skidmore
alганsee	chavies	fulton	laidig	oshtemo	sleeth
alvin	chenango	galen	lamson	otisville	sloan
arkport	clymer	gallipolis	landes	peoga	sparta
barkcamp	cohoctah	geeburg	licking	pike	st. clair
belmore	coloma	gessie	lordstown	piopolis	stafford
bogart	colonie	hackers	markland	plattville	stendal
boyer	conneaut	hanover	milford	pope	tawas
brady	defiance	haubstadt	minoa	princeton	tyler
bronson	del rey	holly	muskego	riddles	warners
carlisle	digby	homewood	nicholson	rittman	washtenaw
casco	dubois	ilion	nolin	rockyfork	wea
cavode	elba	jessup	oakville	shinrock	wharton
centerburg	ellsworth	jules	opequon	sisson	

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.

alaga	charleston	johns	molena	ridgeland	wakulla
alpin	chiple	kalmia	nansemond	rimini	wando
ashlar	coosaw	kenansville	newhan	riverwash	wateree
baratari	crevasse	kershaw	olanta	rosedhu	witherbee
beaches	echaw	lakeland	osier	scranton	
buncombe	edisto	leon	pactolus	seabrook	
cainhoy	eustis	louisburg	plummer	seewee	
cartecay	foxworth	lynn haven	quart-	tomahawk	
centenary	fripp	meggett	zipsamments	udipsamments	

SOIL 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.

alice	cohagen	hamar	mawer	rockoa	tuthill
altvan	cushman	hanly	meadin	ronson	twilight
alwilda	dailey	haynie	minatare	rosebud	ulen
amor	delmont	heath	minnequa	sarpy	valent
anselmo	dix	hecla	mocmont	schamber	valentine
arvilla	doger	heimdal	munjor	serden	vebar
ascalon	dogiecreek	hilger	murdo	seroco	venlo
assinniboine	duda	holt	nihill	shingle	vetal
attewan	dunday	hopdraw	noonan	shirttail	wabek
bankard	dwyer	inavale	norrest	sioux	wann
banks	eckley	ipage	nunn	sorum	westover
blackhall	egeland	jansen	o'neill	storla	wewela
blendon	ekalaka	jayem	oahe	sverdrup	whitelake
boel	els	kirby	oglala	tally	winetti
bowdle	elsmere	lefor	orton	talmo	woody
brocksburg	enet	lehr	orwet	tanna	woonsocket
bullock	evridge	letcher	parchin	tassel	wortman
butche	fedora	lihen	parshall	telfer	yecross
cabba	flasher	lowry	percival	temvik	yegen
cabbart	fleak	lute	platte	tetonka	zeona
canyon	glenberg	maddock	reeder	thurman	
cass	glendive	manning	renshaw	travessilla	
chappell	glenross	manter	reva	trembles	
chinook	grable	mathias	rhame	trey	

TENNESSE

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.

beulah	bruno	crevasse	eustis	saffell
bigbee	buncombe	dexter	riverwash	

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.

alaga	carteret	duckston	lakehurst	molena	seabrook
ashlar	catpoint	fisherman	lakeland	nansemond	steinsburg
assateague	chagrin	fripp	lakin	newhan	sweetapple
biltmore	chiple	galestown	leetonia	nimmo	tarboro
bojac	conetoe	johns	leon	osier	wakulla
buncombe	corolla	kalmia	louisburg	pactolus	wateree
camocca	dragston	kenansville	matneflat	riverwash	
cartecay	drail	klej	millrock	rumford	

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.

drail	gauley	landes	potomac
fiveblock	lakin	leetonia	sewell

SOIL 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.

aberone	busher	driggs	heinsaw	moran	redcreek
abston	bushman	dunday	herbman	morset	reddale
adilis	butche	dunul	hesperus	moskee	redfeather
agneston	byrnie	dwyer	hiland	mosroc	redrob
alcova	cabin	eckley	hilltop	motoqua	redwash
alflack	calicott	edlin	hobacker	mudray	reeder
alice	cambarge	elk mountain	hoodle	muff	reget
allens park	canburn	elk hollow	hooper	mughouse	rekop
alliance	canwall	ellicott	hoot	mughut	relsob
almy	carbol	emblem	huguston	nathale	rencot
altvan	carmody	embry	indart	naturita	reno
amesmont	carnero	enos	ipson	neiber	renohill
anasazi	cass	farisita	irigul	nelson	rentsac
ansel	castello	farson	jayem	nesda	ret
anselmo	castner	feltner	jenkins	newfork	rimton
apeldorn	cathedral	feltonia	julesburg	nihill	riverwash
apron	cedak	firth	kandaly	nizina	rivra
ard	cestnik	fiveoh	keeline	norte	rock river
ascalon	chaperton	flathead	keyner	nunn	rockinchair
ashbon	chappell	fluetsch	kezar	oceanet	rogert
ashuelot	charlds	fola	koonich	olney	rohonda
assinniboine	charlos	forelle	labou	onason	rootel
attewan	cheadle	fornor	lake creek	orpha	rosane
avalon	cheyenne	fourmile	lakehelen	otero	rosebud
badgerton	chincap	foxton	lamarsh	otterson	roxal
bankard	chinook	fraddle	lambman	outlet	ryan park
banks	chittum	frisco	lander	owen creek	ryark
barcus	chugcreek	frontier	laney	pahlow	saddle
baroid	cific	garita	lantis	paoli	santana
barrett	clarkelen	garrett	laporte	parmele	sapphire
bateson	clayburn	gas creek	larim	parmleed	satanka
bayard	clifsand	gateson	larimer	passcreek	sawcreek
bayerton	cloud	gelkie	las animas	pena	schamber
beaverton	comer	gerrard	lazear	pepal	schooner
becks	conpeak	glenberg	leighcan	pepton	scout
beeno	cordes	glenderson	libeg	perceton	scravo
beenom	corlett	glendive	lininger	perma	seedskadee
bigwin	cotha	glenton	littlebear	pescar	sharland
bigwinder	cotopaxi	goslin	littsan	pesmore	sheege
billycreek	coutis	granile	lohsmen	peyton	shingle
binton	crago	granyon	lolak	phiferson	shoshone
blackhall	cragosen	greenman	lone	pilotpeak	simmont
blaine	crestman	grenoble	lucky	pinedale	slipman
bluerim	crowheart	greyback	luhon	pineguest	sobson
bodorumpe	crownest	greybull	lupinto	pishkum	southace
bondman	cryluha	greypoint	lymanson	plite	southfork
bonjea	curecanti	grieves	macfarlane	poin	space city
bosler	curtis	griffy	manter	poker	spangler
bottle	cushman	grimm	mathers	pokey	splitro
boulder	cushool	grimstone	maysdorf	preatorson	spool
bowbac	dahlquist	grobutte	mccaffery	pugsley	stoneham
bowen	dailey	gunbarrel	mccort	quander	stunner
boyle	dast	hagga	meadowlake	quealman	sublette
breece	dawny	hapjack	means	quealy	sudworth
briggsdale	deaver	hardhart	merna	rainbolt	sunup
bross	debone	hargreave	millburne	rairdent	taglake
brownsto	decolney	haterton	millpot	randman	taluce
bruja	derrick	havertel	milren	ratake	tanna
buffork	diamondville	hawksprings	mine	rauzi	tassel
bullock	dix	hawkstone	miracle	rawah	tasselman
burgess	dobrow	hazton	mirror	rawlins	teagulf
burnt	draknab	hechtman	mishak	redbank	teapo

SOIL RESTRICTION TABLE (continued)

**WYOMING
(continued)**

teeler	threetop	treoff	uffens	wardboro	woodrock
teemat	tieside	treon	uinta	wellsville	worf
teewinot	tigon	tresano	valent	wendover	worfka
telecan	tine	trimad	valentine	westvaco	worfman
tellman	tineman	tripit	vetal	whaley	worfstone
tenorio	tipper	trivar	vible	wiggleton	worland
terada	tipperary	trook	vona	willowman	wormser
terro	tisworth	troutville	vonason	willwood	worthenton
terry	tolman	truckton	wages	wilsonville	yetull
tetonville	tongue river	tulloch	walcott	windham	youga
thayne	travessilla	turnback	walden	winnett	youjay
theedle	travson	turnercrest	wall	wint	zillman
thermopolis	trekona	turon	wallrock	wishard	
thiel	trembles		wallson	wolf	

NOTES

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