

NEW 10/2
PH 2 34704-E



AMINE 4 2,4-D WEED KILLER

For selective weed control in small grains, corn, sorghum, sugarcane, pastures, rice, turf and non-crop areas.

ACTIVE INGREDIENTS:
 *Dimethylamine salt of 2,4-Dichlorophenoxyacetic acid . 46.5%

INERT INGREDIENTS: 53.5%

TOTAL 100.0%

*Equivalent to 36.6% 2,4-D acid or 2.8 pounds per gallon.
 *Isomer specific by AOAC Method No. 6.275-6.379 (13th Ed.)

KEEP OUT OF REACH OF CHILDREN CAUTION

SEE BELOW FOR ADDITIONAL
PRECAUTIONARY STATEMENTS
NET CONTENTS 2 1/2 U.S. GALLONS
EPA REG. NO. 34704-5
EPA EST. NO. 37507-MT-1

30075 07P91

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

CAUSES IRRITATION OF EYES AND SKIN. DO NOT GET IN EYES. AVOID CONTACT WITH SKIN AND CLOTHING. HARMFUL IF SWALLOWED.
When handling this product, wear chemical resistant gloves. Do not store near food, fertilizer or seeds.
Do not contaminate water used for irrigation, domestic or spray purposes.
Keep containers closed when not in use, and do not re-use for other purposes.

STATEMENT OF PRACTICAL TREATMENT
In case of contact, flush eyes with plenty of water for at least 15 minutes and get medical attention. Wash skin with plenty of soap and water.

ENVIRONMENTAL HAZARDS
This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water except as specified on this label. Do not contaminate water when disposing of equipment washwaters.

Groundwater Contamination:
Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

CAUTION - Extreme care must be used when applying 2,4-D to prevent injuring desirable plants and crops. 2,4-D should not be used in susceptible crops such as cotton, tomatoes, vegetables, grapes, fruit trees, soybeans, tobacco, or beans. Do not allow spray mist to drift onto such plants, since even minute quantities of spray may cause severe injury. Use low pressure when spraying to produce coarse sprays which are less likely to drift.

Do not use in greenhouses.
Large amounts of 2,4-D in the soil may temporarily inhibit seed germination.
Do not use in any manner other than recommended on the label to avoid possible crop injury or residues at harvest.

DIRECTIONS FOR USE

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

REENTRY STATEMENT

Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written or oral warnings must include the following information:

CAUTION

(Insert area or field description) treated with Dimethylamine salt of 2,4-D on (insert date of application.) Do not enter treated areas without protective clothing until sprays have dried. In case of accidental exposure: Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to Dimethylamine salt of 2,4-D and describe his condition.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Do not store under conditions which might adversely affect the container or its ability to function properly.

STORAGE: Do not store below temperature of 25°F. If frozen, warm to 70°F. and redissolve before using by rolling or shaking the container. Store in safe manner. Store in original container only. Keep container tightly closed when not in use. Reduce stacking height where local conditions can affect package strength. Personnel should use clothing and equipment consistent with good pesticide handling.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law and may contaminate groundwater. 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: Metal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Plastic: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION

This product is an amine salt formulation useful for the selective control of certain broadleaved annual and perennial weeds in resistant crops, such as small grains, corn, rice, pastures, turf; and in non-crop areas. CLEAN CROP AMINE 4 2,4-D WEED KILLER is soluble in both hard and soft water. It is equally adaptable for use in low gallonage equipment (5 to 20 gallons per acre) or high-volume equipment. Agitation is helpful to assure uniform mixing, but is not necessary after the product has been completely dispersed.

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AMINE 4 2,4-D WEED KILLER

EPA REG. NO. 34704-5

Where a range of application rates is provided on this label for a given use site, local conditions should be considered in selecting the specific use rate in your area. Consult your state agricultural experiment station or extension service weed specialist for local recommendations regarding dosages, method of application and timing of sprays. When used in food crops, do not apply after edible food portion of crop has begun to form. Use of this product may be governed in certain areas by local regulations.

CLEAN CROP AMINE 4 2,4-D WEED KILLER produces best results when applied to weeds growing rapidly. Lack of moisture may cause less effective control. Thorough coverage is important. Some perennial weeds may require repeat treatment for control. Treat such weeds at bud stage if this occurs during period when crop is not unduly susceptible.

SUSCEPTIBLE WEEDS

Alligator Weed	Henbit	Prickly Lettuce
Arrowweed	Knottweed	Ragweed
Buckhorn	Lambsquarters	Shepherds Purse
Carpetweed	Marsh Elder	Sunflower
Cocklebur	Mustard	Tie Vine
Dandelion	Morningglory	Wild Carrot
Dock	Pigweed	Wild Sweet Potato
Hedge Bindweed	Plantain	

WEEDS MORE DIFFICULT TO KILL

Bindweed	Horse Nettle	Poison Ivy
Buckweed	Indigo	Sheep Sorrel
Blueweed	Klamath Weed	Whiteweed or
Buckbrush	Locoweed	Hoary Cross
Canada thistle	Mexican Weed	Wild Onion
Cottonwood	Milkweed	Willows
Hemp		

DIRECTIONS (continued)

Do not apply this product through any type of irrigation system.

SMALL GRAINS (Wheat, Oats, Barley, Rye)—Use 1/2 to 1 pint CLEAN CROP AMINE 4 2,4-D WEED KILLER per acre for annual and biennial weeds such as Ragweed, Mustard, Lambsquarters or Pigweed. Apply when crop is 6 inches tall, after the plants are well tillered, or after the bloom stage. Consult your state agricultural experiment station or extension service weed specialist for exceptions on oats. For perennial weeds use 1 to 1 1/2 pints when weeds are in the pre-bloom stage, but avoid application when crop is in the boot or dough stage. Fall planted grains should not be treated until the following spring when the crop is fully tillered and before the bud stage. Do not use on grain underseeded with legumes. Do not forage or graze treated grain fields within 2 weeks after treatment with 2,4-D. Do not feed treated straw to livestock.

CORN—For controlling susceptible annual or perennial weeds, apply 1/2 to 1 pint per acre. If crop is 8 inches or taller, avoid application of 2,4-D to the growing point. Use drop nozzles and direct spray near base of the crop. Do not use after tassels appear. Different varieties may vary in susceptibility to 2,4-D. Do not use 2,4-D on corn grown for the production of hybrid seed. Consult your state agricultural experiment station or extension service weed specialist for specific recommendations. Avoid cultivating soon after treating when corn may be brittle.

SORGHUM—Apply 1/2 to 1 pint per acre. Crop is most tolerant to 2,4-D when 4 to 12 inches tall. Use drop nozzles when crop is over 10 inches high. Do not use when plants are less than 3 inches tall, or after 12 inches tall. Do not apply during flowering or early dough stage. Consult your state agricultural experiment station or extension service weed specialist for specific recommendations.

PASTURES, LAWNS, GOLF COURSES AND SIMILAR TURF—Apply 2 pints of CLEAN CROP AMINE 4 2,4-D WEED KILLER per acre in sufficient water to produce good coverage. For small areas, use 1 tablespoon per gallon of water. Do not apply to newly seeded areas until grass has become well established. Do not use on bent or other creeping grasses. Clovers or other legumes may be injured by 2,4-D, especially during hot summer weather. Avoid spraying grains or seed grasses when in the blossoming or pollinating stage. Spray or vapors from this product may injure Dichondra. Do not graze dairy animals on treated areas within 7 days after application. Do not graze meat animals on treated areas within 3 days before slaughter. Do not cut treated grass for hay within 30 days after application.

RICE—Use 1 to 2 pints of CLEAN CROP AMINE 4 2,4-D WEED KILLER in 5 to 7 gallons of water per acre. Treat only when rice is well established—6 to 8 inches above water. Water should be at least 3 inches deep everywhere in the field. Resistant weeds such as Curly Indigo may require 3 pints CLEAN CROP AMINE 4 2,4-D WEED KILLER per acre. Do not treat if temperatures are over 90°F. Do not treat after seed stalks emerge.

SUGAR CANE—For controlling Tie Vine, Alligator Weed, and other susceptible weeds, use 1 to 2 quarts per acre when cane is 1 to 2 feet tall.

NON-CROP AREAS, such as fence-rows and drainage ditch banks—Use 1 to 2 quarts CLEAN CROP AMINE 4 2,4-D WEED KILLER per acre in sufficient water to obtain good coverage of foliage. Deep rooted broad-leaved perennials may require 3 quarts per acre, with repeat treatments made as necessary.

TREE INJECTION—To kill undesirable trees for timber stand improvement use undiluted in an acceptable tree injector at the rate of 1 cc per injection. Inject around the tree at 6 inches or less above the ground line. Injection spacing should be 2 1/2 inches apart or less.

NOTICE

Platte Chemical Co., warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the directions for use. This product is sold subject to the understanding that the buyer assumes all risks of use or handling which may result in loss or damage which are beyond the control of the seller, such as for example incompatibility with other products, the manner of its use or application, or the presence of other products or materials in or on the soil or crop. Platte Chemical Co. makes no other express or implied warranty of fitness or merchantability. The exclusive remedy of the buyer or user, and the limit of the liability of Platte Chemical Co., or any other seller, for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user or buyer for the quantity of this product involved. The buyer and all users are deemed to have accepted the terms of this notice, which may not be varied by any verbal or written agreement.

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FORMULATED FOR
PLATTE CHEMICAL CO.
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