

(FRONT PANEL)

REG. # 2217-712 Pm 23 1 of 4
See Env. Hazards section



ALKANOLAMINE 55

2,4-D WEED KILLER

ACCEPTED
AUG 21 1985
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 2217-712

ACTIVE INGREDIENT:

*Diethanolamine Salt of 2,4-Dichlorophenoxyacetic Acid...	55.49%
<u>INERT INGREDIENTS</u>	44.51%
TOTAL	100.00%

CONTAINS:

*3.8 lbs. 2,4-D Acid Per Gallon
Equivalent to 37.6% 2,4-Dichlorophenoxyacetic Acid.
Isomer Specific By AOAC Method No. 6. DO 1-5.

KEEP OUT OF REACH OF CHILDREN
WARNING
See side panel for additional
Precautionary Statements.

NET CONTENTS ONE U.S. GALLON
(3.785 liters)

(Left Panel)

STOP! READ THE ENTIRE LABEL FIRST.
OBSERVE ALL PRECAUTIONS AND FOLLOW
DIRECTIONS CAREFULLY.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

WARNING: Harmful if swallowed. Avoid inhaling this spray. Avoid contact with eyes, skin and clothing. In case of contact, wash with plenty of water, and for eyes get medical attention. Remove and wash contaminated clothing before re-use.

Statement of Practical Treatment

If In Eyes: In case of eye contact, immediately flush eyes with plenty of water for 15 minutes. Call a physician at once.

If On Skin: Wash promptly with soap and water. Rinse thoroughly. If irritation develops, get medical attention.

If Swallowed: Drink one or two glasses of water. Induce vomiting by touching back of throat with finger. Call a physician at once. Do not induce vomiting or give anything by mouth to an unconscious person.

If Inhaled: Remove victim to fresh air and apply respiration if indicated.

Environmental Hazards:

Under no circumstances should this herbicide product or any 2,4-D weed killer be used in the vicinity of cotton, tomatoes, garden crops, grapes, ornamentals, or other susceptible crops, or severe damage may result. Do not apply on windy days.

Do not use equipment used in applying this product or any 2,4-D weed killer to apply insecticides, fungicides, or other material to susceptible crops.

Avoid contamination of water supplies that may be used to irrigate or water susceptible crops, or used for domestic purposes.

Keep out of lakes, ponds, and streams. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply in any manner not specified on this label.

DIRECTIONS FOR USE

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

GENERAL INFORMATION

This product is an alkanolamine herbicide salt of 2,4-D used for the control of broadleaf plants such as Bindweed, Pigweed, Ragweed, Wild Buckwheat, Dandelion, Mustard, Plantain and other broadleaf weeds in small grains, corn and non-crop lands.

Excess amounts of herbicide in soil may temporarily inhibit seed germination or plant growth.

Consult your local Cooperative Agricultural Extension Service for additional information consistent with label directions and cautions.

STORAGE & DISPOSAL

STORAGE: Store in original container in a locked storage area inaccessible to children or pets. Keep from freezing. To prevent cross-contamination, do not store near other herbicides, fertilizers, insecticides, fungicides, or near seeds.


PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate 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: 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.

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EPA REG. NO. 2217-

EPA EST. NO. 2217-KS-1

Mfg. by  **pbi/gordon**
CORPORATION
HANNING CITY, KANSAS 66108

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APPLICATION INSTRUCTIONS:

Use the recommended rate of 2,4-D in sufficient water to cover one acre. More consistent results have been obtained when 5 to 20 gallons were used for ground application and 2 to 10 gallons were used for aircraft. Do not apply if rain is expected within the hour. Avoid drift of 2,4-D onto sensitive vegetation.

SMALL GRAINS (WHEAT, BARLEY, RYE, OATS)

Winter Wheat and Rye: Treat only in the Spring. Use 1 to 2 pints in sufficient water to cover one acre. Apply from tillered to the jointing stage.

Spring Wheat, Oats and Barley: Use 1 to 2 pints/acre for annual broadleaf weeds and up to 3 pints per acre for perennial weeds such as Canada Thistle and Field Bindweed. Rates over 2 pints may cause crop injury and should be used only if possible crop injury will be acceptable. Use higher dosage for hard-to-kill weeds. Treat when crop is fully tillered (4-8 inches high) up until early-boot stage. **NOTE:** Do not spray during seedling stage, or boot, to dough stage. Do not graze or feed forage from treated fields within 2 weeks after treatment. Do not feed treated straw to livestock.

CORN (Post Emergence): May be applied at several stages of growth. Use drop nozzles when corn is 10 inches or over. **NOTE:** Do not apply from tasseling to dough stage.

Early Spraying (Corn is 2-3 inches high): Apply as soon as possible after most weeds have emerged. Use 1 pint/acre in sufficient water to give uniform coverage. Corn drop nozzles are not necessary at this time.

Lay-By Spraying (Corn is 2-3 ft high): Use drop nozzles. At this stage of growth since stalks may become brittle from 2,4-D, there is always a chance that high winds may damage crop 1-3 days after spraying. Cultivation should be completed before applying this spray. Use 1 pint/acre.

High-Clearance Spraying: This spray is especially useful when weeds get started after Lay-By. Use 1½ pint/acre, adjust spray nozzles to hit highest weeds.

SORGUM (Post-Emergency ONLY): Use drop nozzles. Sorghums are most tolerant to 2,4-D when 4-12 inches high. Spray a check plot first. Use 1 pint/acre. **NOTE:** Do not apply during flowering or early-dough stage.

HARD-TO-KILL WEEDS in NON-CROPLAND: For perennial weeds, such as Sow Thistle and Russian Knapweed (see list) in drainage ditchbanks, fence rows and farm roadsides. Use 2-3 quarts in 20 gallons water with 5-8 ounces liquid detergent, thoroughly wet wood foliage. Treat in Spring and again at bloom time before weeds go to seed. Repeat the following year. **NOTE:** Do not let spray drift.

PASTURES AND TURF: Use 2 to 3 pints in 10 gallons water/acre. Apply early in Summer when plants are actively growing. Treat again in bud stage before weeds go to seed. **NOTE:** Remove cows from dairy pastures during spray application and do not graze treated areas for 7 days.

WARRANTY: The manufacturer warrants that the chemical composition conforms to the ingredient statement given on the label and that this product is suited for the labeled uses when applied according to label directions. Because of widely varying use conditions, it is impossible to eliminate all risks even when label directions are followed. Therefore, the manufacturer makes no other implied or express warranty nor is any agent of the manufacturer allowed to do so. Upon purchase of this product, the buyer assumes all risks associated with use of this product. In the event of damage resulting from a breach of warranty the buyer agrees to accept a refund of the purchase price of the product as full discharge of the manufacturer's liability.

*Acme as
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