

1217 W. 12TH STREET P.O. BOX 4090 KANGAS CITY, MO 64101

# The Certification of Compliance for the 2,4-D Exposure Reduction Program

"I, being an authorized representative of PBI/Gordon Corporation, certify that all containers of Gordon's Amine 2,4-D Turf Herbicide (EPA No.-2217-633) produced by June 15, 1994 for products registered for use only on residential or turf sites, excluding sod farms will bear revised labeling in accordance with the revised labeling required for Task Force technical and manufacturing-use products. I further certify that all containers of said product sold or distributed by this company by January 1, 1995 for products registered for use only on residential or turf sites, excluding sod farms will bear revised labeling in accordance with the revised labeling required for Task Force technical and manufacturing-use products."

James A. Armbruster, Ph.D.

Mgr. Regulatory Services

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Date

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# **GORDON'S AMINE 2,4-D TURF HERBICIDE**

### FOR ORNAMENTAL TURF

ACTIVE INGREDIENT:		
*Dimethylamine Salt of 2,4-Dichlorophenoxyacetic acid	•	46.4%
INERT INGREDIENTS		
TOTAL		100.0%

**THIS PRODUCT CONTAINS:** 

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\*3.8 lbs. 2,4-Dichlorophenoxyacetic acid equivalent per gallon or 38.6%. Isomer Specific by AOAC Method.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional Precautionary Statements.

- KEEP FROM FREEZING -

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

818/1292 APXXXXXX

EPA REG NO. 2217-633 EPA EST NO 2217-KS-1

Mfd. by PBI/GORDON CORPORATION KANSAS CITY, MISSOURI 64101

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

#### PRECAUTIONARY STATEMENTS

#### Hazards To Humans & Domestic Animals:

CAUTION: Harmful if swallowed. Do not get in eyes, on skin, or on clothing.

When mixing, loading or applying this product, wear long-sleeved shirt, long pants, socks, shoes and chemical-resistant gloves. After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower.

Containers over 1 gallon and less than 5 gallons: Persons engaged in open pouring of this product must also wear coveralls or a chemical resistant apron.

Containers of 5 gallions or more: A mechanical system (probe and pump) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal.

In case of contact, wash with soap and water. In case of contact with eyes, flush with plenty of water and get medical attention. Avoid inhalation of spray mist.

**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, 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.

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.

#### **DIRECTIONS FOR USE**

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

For use on residential and other turf sites excluding sod farms.

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Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried or dust has settled.

### STORAGE & DISPOSAL

STORAGE: Store in original container in a locked storage area inaccessible to children or pcts. Keep from freezing.

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 Faderal 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: 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.



#### -USE PRECAUTIONS-

Do not apply this product through any type of irrigation system. Avoid drift of spray mist onto vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants. Do not pour spray solution near these plants. Do not spray on bentgrass, St. Augustinegrass, dichondra, or carpetgrass lawns or turf, or where desirable clovers are present. Use coarse sprays as there is less chance of wind drift. Do not apply to areas underlaid by roots of desirable trees and shrubs. Do not contaminate domestic or irrigation waters. Do not store this product or its spray solutions near fertilizers, seeds, insecticides, or fungicides. Always use separate equipment for insecticides and fungicides.

TURF: Use 2 to 3 pints Amine 2,4-D in 10 gallons of water per acre. Apply in spring when weeds are actively growing to obtain maximum kill, and again in early summer. Use 1-1/2 tablespoons per gallon of water per 1,000 square feet to treat lawns. Do not apply to newly seeded areas until grass is well established. Do not spray new lawns until after first cutting. Clover may be damaged with this spray. Do not use on bentgrass, St. Augustinegrass, dichondra, or carpetgrass lawns.

The maximum application rate to turf is 1.5 pounds 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year.

DON'T OVERDOSE - Read the label directions and cautions carefully. Do not let spray drift to sensitive plants such as vegetables, grapes, flowers, or other 2,4-D susceptible plants. Boxelder and redbud trees are also injured by spray drift. Use a coarse spray and make treatments only when there is minimum chance of "wind drift". Under certain high temperatures, vapors from this product will injure nearby susceptible plants.

#### -FOR INDUSTRIAL SITES-

- a. Clothing Requirement Statement: When mixing, loading or applying this product or repairing or cleaning equipment used with this product, wear eye protection (face shield or safety glasses), chemical resistant gloves, long-sleeved shirt, long pants, socks and shoes. It is recommended that safety glasses include front, brow and temple protection. For aerial applicators in an enclosed cockpit and applicators applying this product form a tractor that has a completely enclosed cab, eye protection is not required.
- b. Personal Hygiene Statements: Wash hands, face and arms with soap and water as soon as possible after mixing, loading or applying this product. Wash hands, face and arms with soap and water before eating, smoking or drinking. Wash hands and arms before using toilet. After work, remove all clothing and shower using soap and water. Do not reuse clothing worn during the previous day's mixing and loading or application of this product without cleaning first. Clothing must be kept and washed separately from other household laundry. Remove saturated clothing as soon as possible and shower.

# **ROADSIDE AND GENERAL WEED CONTROL:**

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To control broadleaf weeds along roads, right-of-ways, drainage ditch banks, fence rows, and other similar non-crop areas, mix 2 to 3 pints in 20 gallons of water with 5 to 8 ounces liquid detergent and thoroughly wet weed foliage. Do not let spray drift. Treat in the spring and again just before bloom time before weeds go to seed. Repeat the following year.



# SUSCEPTIBLE WEEDS (use lower dosage rate)

ANNUAL SOW THISTLE
ANNUAL THISTLE
BINDWEED
BUCKHORN
BULL THISTLE
CARPETWEED

CHICORY
DANDELION
KNOTWEED
KOCHIA
LAMBSQUARTER

PIGWEED RAGWEED VERVAIN WILD LETTUCE WILD RADISH

# WEEDS MORE DIFFICULT TO KILL

(use higher dosage rate)

CLIMBING MILKWEED DOG FENNEL GROUND IVY

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HEALALL MALLOW MOUSEEAR CHICKWEED

NETTLE
WILD ASTER
WILD ONION

## LIMITED WARRANTY AND DISCLAIMER.

The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.



