



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

228323

Application for Pesticide - Section I

1. Company/Product Number 2217-703	2. EPA Product Manager Joanne I Miller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) A(m) Hi-Dep® Herbicide	PM# (PM 23)	
5. Name and Address of Applicant (Include ZIP Code) PBI/Gordon Corporation P.O. Box 014090 1217 West 12th Street Kansas City, MO 64101 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

- ☐ Amendment - Explain below.
- ☐ Resubmission in response to Agency letter dated _____
- ☒ Notification - Explain below.
- ☐ Final printed labels in response to Agency letter dated _____
- ☐ "Me Too" Application.
- ☐ Other - Explain below.

NOTIFICATION

MAR 24 1996

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

NOTIFICATION of Minor Labeling Revisions per PR Notice 95-2: Addition of instructions for ground applications in the Directions for Use that does not modify the previously approved text. The dosage rates, target weeds, application schedules, and sites match the previously approved text. One copy of the final printed labeling is enclosed. This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to the EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Section 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product		<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name James A. Armbruster, Ph.D.	Title Director, Regulatory Services	Telephone No. (Include Area Code) (816) 421-4070
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Director, Regulatory Services	
4. Typed Name James A. Armbruster, Ph.D.	5. Date January 18, 1996	

2043 HI-DEP[®] CA BROADLEAF HERBICIDE

GORDON'S
AGRICULTURAL PRODUCTS

Controls duckweed, waterhyssop, redstem, smallflower umbrellaplant, and other susceptible broadleaf weeds in rice.

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic acid	33.2%
Diethanolamine Salt of 2,4-Dichlorophenoxyacetic acid	16.3%

INERT INGREDIENTS	50.5%
TOTAL	100.0%

This Product Contains:

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

KEEP OUT OF REACH OF CHILDREN

DANGER - 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.)

See side panel for additional Precautionary
Statements and
Statement of Practical Treatment.

KEEP FROM FREEZING

**NET CONTENTS
2.5 GALLONS**

808/ AP011890 WPS
EPA REG. NO. 227-763
EPA EST. NO. 2217-KS-1

G pbi/gordon
corporation
KANSAS CITY, MO 64101



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

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS:

DANGER: Corrosive, causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Harmful if swallowed, absorbed through skin or inhaled. Avoid breathing vapor or spray mist.

Personal Protective Equipment (PPE):

Applicators and other handlers must wear long-sleeved shirt and long pants, waterproof gloves, shoes plus socks, and protective eyewear.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. After each day of use, clothing or PPE must not be reused until it has been cleaned.

Engineering Control Statements:

Containers over 1 gallon and less than 5 gallons in capacity: Mixers and loaders who do not use a mechanical system (probe and pump) to transfer the contents of this container must wear coveralls or a chemical-resistant apron in addition to the other required PPE.

Containers of 5 gallons or more in capacity: 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. If the mechanical system is used in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4)], the handler PPE requirements may be reduced or modified as specified in the WPS.

When handlers use 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 thoroughly and put on clean clothing.
- 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.

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 promptly a large quantity of milk, egg white, gelatin solution, or if these are not available, large quantities of water. Avoid alcohol. Call a physician at once.

IF INHALED: Remove victim to fresh air and apply respiration if indicated.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS: any 2,4-D weed killer be used in ornamentals or other susceptible windy days. Do not use equipment apply insecticides, fungicides, or product through any type of irrigation may be used to irrigate or water sus

This product is toxic to aquatic invertebrates and nontarget plants. label. Do not contaminate water w when weather conditions favor dri specified on this label.

Most cases of groundwater contam been associated with mixing/loadin handling 2,4-D pesticides at such Use of closed systems for mixing spills. Placement of the mixing/load help prevent groundwater contamin

DIRI

It is a violation of Federal law to use

Do not apply this product in a way or through drift. Only protected har

For any requirements specific to pesticide regulation.

AGRICULT

Use this product only in accorda Standard, 40 CFR part 170.

This standard contains requireme forests, nurseries, and greenhous requirements for training, deconta also contains specific instructions label about personal protective requirements in this box only ap Worker Protection Standard.

Do not enter or allow worker entr (REI) of 48 hours.

For early entry to treated areas th and that involves contact with an water, wear: coveralls, waterproof

NOTICE TO USER: This produ regulations administered by the C Phenoxy herbicides are restricted under the supervision of a certifie from the County Agricultural Comm

GENERAL INFORMATION: dimethylamine and diethanolamin applications with aerial and ground Broadleaf Herbicide to rice will umbrellaplant, and other susceptib

SPRAY PREPARATION: Chec preparing the spray solution to be be mixed with water. The addition Anti-drift agents approved by U.S.

To avoid subsequent injury to crop dispose the rinsates according to k

SPRAY VOLUMES for AERIAL AND GROUND APPLICATIONS

AIRCRAFT SPECIFICATIONS (FIXED WING OR ROTARY WING): Boom width should not exceed 3/4 the length of the aircraft wingspan. Do not exceed 25 psi nozzle pressure. Number of nozzles required to obtain desired volume per acre is dependent on swath width and speed of aircraft. Nozzles should be positioned 180° from direction of flight. DO NOT APPLY THROUGH BECO-MIST NOZZLE SYSTEMS. Maintain aircraft altitude of 10 to 12 feet during application. See manufacturer's technical bulletin regarding nozzles and method of application specifications.

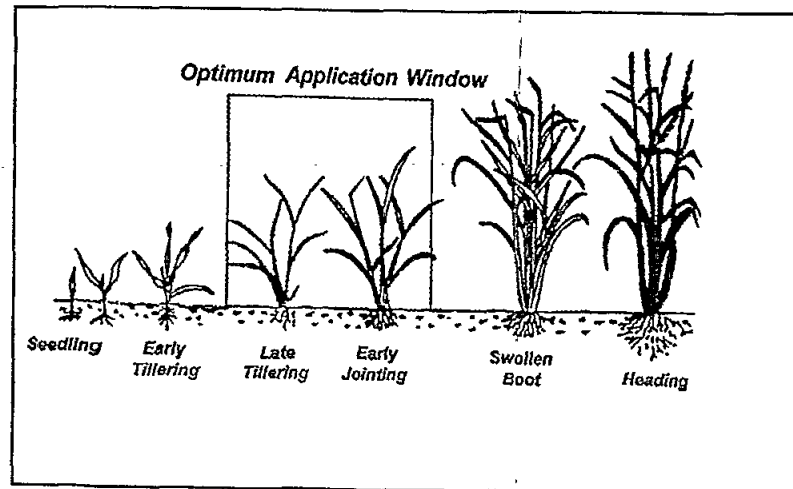
Aerial Applications: Spray volumes of 0.5 to 10 gallons per acre are appropriate. However, spray volumes of 2 or more gallons per acre are recommended to provide adequate coverage.

Ground Applications: Spray volumes of 1 to 10 gallons per acre are recommended with ground equipment. Spray volumes of 10-25 gallons per acre may be needed for adequate coverage of weeds.

APPLICATION RATES: Apply 1.0 to 3.0 pints per acre of HI-DEP® CA Broadleaf Herbicide to a wide range of broadleaf weeds in rice. The higher application rates may be needed to control difficult weeds; however, do not use the higher application rates unless crop injury will be acceptable. Consult your State Agricultural Experiment Station or State Extension Service Specialists for Rice for recommendations to fit local conditions. The total amount of HI-DEP® CA Broadleaf Herbicide per acre must not exceed 3 pints.

APPLICATION TIMING: The window of application begins at the late tillering stage of rice and ends at the early jointing stage of rice. This growth stage can be identified when the basal internode elongates from 1/4 to 1/2 inch. Do not apply this product to rice when the basal internode is longer than 1/2 inch. For maximum effectiveness the weeds should be exposed at the time of application.

Refer to the diagram below.



Applications of this product prior or after the window of application are not recommended. Rice treated with this product at the seedling stages, early tillering stages, late jointing, booting, and heading stages may be severely injured.

STORAGE & DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

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

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. 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: FOR PLASTIC CONTAINER: - 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. **FOR DRUMS:** 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.

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.

HI-DEP® CA is a registered trademark of PBI/Gordon Corporation.

808/ AP011896 WPS
EPA REG. NO. 2217-703
EPA EST. NO. 2217-KS-1