PM 23 2217-798 3	-6-97 Form Approved. OMB No. 2070-0060. Approval expires 05-31			
United States  Environmental Protection Age Washington, DC 20460	Registration OPP Identifier Number			
Application for	Pesticide - Section I			
1. Company/Product Number 2217-798	2. EPA Product Manager Joanne I Miller  3. Proposed Classification			
4. Company/Product (Name) EH1153 Weed and Feed 21-3-5	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 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			
Sac				
Amendment - Explain below.  Resubmission in response to Agency letter dated  Notification - Explain below.  Explanation: Use additional page(s) if necessary. (For section I and Se NOTIFICATION of alternate brand name "M30 Weed and Feed 21-3-5" and suited.	Final printed labels in response to TFICATION  Agency letter dated  "Me Too" Application.  Other - Explain below.  Section II.)  Indication of final printed labeling per PRN95-2. One (1) copy of the final printed 15-2 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 understate the EPA. I further understand that if this notification is not consistent with the te and I may be subject to enforcement action and penalties under Section 12 and	and that it is a violation of 18 USC.Sec. 1001 to willfully make any faise statement to Irms of PRN 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA			
1. Material This Product Will Be Packaged In:				
Yes* No No No No No. per If "Yes" No. per If "Yes"	Yes  No  No  No. per age wgt container  2. Type of Container  Metal Plastic Glass Paper Other (Specify)			
3. Location of Net Contents Information 4. Size(s) Retail Container 5. Location of Label Directions On Label On Labeling accompanying product				
6. Manner in Which Label is Affixed to Product  Lithograph Paper glued Stenciled	Other			
Section - IV				
1. Contact Point (Complete items directly below for identification of indiv	vidual to be contacted, if necessary, to process this application.),			
Name Title Craig Martens Manage	er, 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.				
VIALENTINIE	er, Regulatory Services			
4. Typed Narfe 5. Date Craig Martens Februa	ny 17, 1997			

THIS PRODUCT CONTAINS:

13.74 ibs. or 0.687% 2-melhyl-4-chlorophenoxyacetic acid equivalent per ton.
 6.10 ibs. or 0.365% 2-(2-melhyl-4-chlorophenoxy) propionic acid equivalent per ton.
 1.38 ibs., or 0.069% 3,6-dichloro-o-anisic acid equivalent per ton.
 Isomer Specific by AOAC Methods.

# WARNING

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

# **NET WEIGHT 18 POUNDS**



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

## PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animais

WARNING: Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear safety glasses. Harmful if absorbed through the skin. Avoid contact with skin, Wear long pants, long-sleeved shirt and shoes when applying this product. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

#### Statement of Practical Treatment

IF ON SKIN: Wash thoroughly with soap and water. Get medical attention. IF IN EYES: Hold eyelids open and flush with a steady, gently stream of water for 15 minutes. Get medical attention.

IF SWALLOWED: Call a doctor or get medical attention. Drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol,

ENVIRONMENTAL HAZARDS: Drift or runoff may adversely affect nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

## DIRECTIONS FOR USE

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

Do not reenter or permit others to reenter treated area until dusts have settled. Not for use on turn being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

## STORAGE AND DISPOSAL

STORAGE: Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals. Do not store near food or feedstuffs.

PESTICIDE DISPOSAL: Securely wrap bag in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse bag. Discard bag in trash.

## DIRECTIONS FOR USE

WHERE TO USE: M30 Weed and Feed Is a Trimec\* brand herbicide containing fertilizer, MCPA, mecoprop, and dicamba. This granular weed and feed provides a balanced supply of plant nutrients and controls a broad spectrum of broadleaf weeds in turfgrass. Supplemental nitrogen, phosphorous, and potash should be applied according to soil tests or State Extension Service recommendations.

M30 Weed and Feed controls broadleaf weeds commonly found in cool season and warm season turfgrass established in residential/domestic areas. Established turf of Kentucky bluegrass, fescues, and perennial ryegrass may be treated. Established turf of bermudagrass, zoysiagrass, St. Augustinegrass, and centipedegrass may be treated. Residential/domestic areas include turfgrass established around residences, apartment complexes, condominiums, vacant lots, or areas associated with households.

Do not apply this product to bentgrass, carpetgrass, dichondra, ornamentals, or lawns containing desirable clovers.

WHEN TO USE: The maximum control of weeds will be obtained from spring or fall applications when the weeds are actively growing.

Dandelion, chickweed, plantains, and henbit are controlled with M30 Weed and Feed. A partial list of susceptible weeds is shown below:

NOTIFICATION
MAR 6 1997

Bedstraw	Florida pusley	Puncturevine
Black Medic	Ground Ivy	Purslane
Burclover	Healall	Ragweed
Burdock	Heartleaf drymary	Red sorrel
Carpetweeds	Henbit	Sheep sorrel
Chickweed (Common, mouseear)	Knotweed	Shepherdspurs
Chicory	Lambsquarters	Speedwell
Clover (Red, white, yellow)	Mallow	\$purges
Cocklebur	Morningglory	Spurweed
Dandelion	Mustards	Thistles
Dock .	- Peppergrass	Wild carrot
Dollarweed	Pigweed	Wild garlic
English dalsy	Plantains (Buckhorn)	Wild geranium
False dandelion	Polson ivy	Wild onion
Filarees	Polson oak	Yarrow

### APPLICATION INSTRUCTIONS:

- 1. Spring and fall applications to established turigrass are recommended for the best Spring and rall applications to established tungrass are recommended for the best control. However, M30 Weed and Feed can be applied any time broadleaf weeds are present and actively growing. Application of this product to newly seeded areas should be delayed until the third mowing.
   Mow the turgrass 2 to 3 days before application.
   Water the turgrass thoroughly (% inch) at least 1 to 2 days before application.

- It is recommended that this product be applied when plant leaves are moist by dew in the early morning or just <u>after</u> watering the lawn. Herbicide granules retained in water droplets on the leaves are readily absorbed. So, schedule applications in the morning when dew is present. Or, sprinkle or Irrigate lightly ( ¼ inch) before application to provide maximum control.

  5. Do not Irrigate or water the turfgrass within 24 hours after application.

## HOW MUCH TO APPLY:

For Kentucky bluegrass, fescues, and perennial ryegrass: Apply 3.0 to 4.0 pounds of product per 1,000 square feet of turfgrass. A second or follow-up application may be required for dense infestations of weeds or for adverse seasonal conditions. If needed, the second application of 3.0 to 4.0 pounds of product per 1,000 square feet should be used 30 days after the first application.

For bermudagrass, zoysiagrass, St. Augustinegrass and centipedegrass: Apply 3.0 to 3.2 pounds of product per 1,000 square feet of turigrass. A second or follow-up application may be required for dense infestations of weeds or for adverse seasonal conditions. If needed, the second application of 3.0 to 3.2 pounds of product per 1,000 square feet should be used 30 days after the first application. Do not apply this product to 'Floratam' St. Augustinegrass in Florida.

A uniform broadcast distribution of product on the treated area is essential. Choose a calm day to insure uniform coverage and to avoid spreading granules onto flowers, vegetables, and ornamental shrubbery. Do not exceed the specified application rate for any area; and use care in the application of this product within the dripline of trees, shrubs, and other ornamentals,

Drop spreaders and rotary spreaders should be calibrated for uniform applications of this product. Refer to the rate table for the appropriate bag sizes and the area to be

## SPREADER PATTERNS:

Soluble Potash (K<sub>2</sub>0)

- Apply two header strips, Operate spreader the longest way of the lawn,
- For drop spreaders, overlap wheels to insure complete coverage.

Bag Size, Pounds	Application Rate Pounds/1000 Sq. Ft.	Treated Area for This Bag Size, Square Feet
	3.0	6,000
18	3.2	5,600
	4.0	4 500

21-3-5 GUARANTEE	D AMAI VOIC
Total Nitrogen (N)	21%
Available Phosphate (P,O,)	4114
Available Prosphate (P,O,)	

## LIMITED WARRANTY AND DISCLAIMER

5%

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.