

61469-1

4-2-1999

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APR 2 1999

Mr. Craig Martens
Agro-Gor Corporation
1217 West 12th Street
P.O. Box 014090
Kansas City, MO 64101

Dear Mr. Martens:

- Subject: I. Label Amendments to Delete Use on Residential Turf; to Revise Signal Word and Precautionary Labeling; and to Change Product Name
- II. Revised Basic Confidential Statement of Formula

AUS Technical 2,4-Dichlorophenoxyacetic Acid
EPA Registration Number: 61469-1

Your Submissions Dated March 6, 1998, September 24, 1998, and March 17, 1999; as Amended by FAX and Email on March 31, 1999 and April 2, 1999.

I. Label Amendment:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records. Submit one copy of the final printed labeling before you release the product for shipment.

The Agency hereby acknowledges the change in the product name from "AUS 90 Technical 2,4-Dichlorophenoxyacetic Acid" to "AUS Technical 2,4-Dichlorophenoxyacetic Acid"

II. Confidential Statement of Formula:

The revised Confidential Statement of Formula (CSF), submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended,

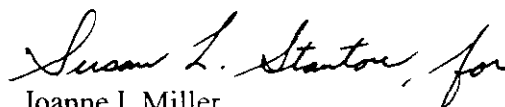
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CONCURRENCES

SYMBOL *	7505C							
SURNAME *	S. Stanton							
DATE *	Apr 2, 1999							

is acceptable. A copy of the CSF (Basic Formulation), dated March 17, 1999, has been placed in our file for the subject product. This CSF supersedes previously submitted CSFs for this product.

Sincerely yours.



Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

Enclosure

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AUS TECHNICAL 2,4-DICHLOROPHENOXYACETIC ACID

FOR USE IN THE MANUFACTURE OF HERBICIDES

- NOT FOR RESALE -

ACTIVE INGREDIENT:

2,4-dichlorophenoxyacetic acid..... 97.9%

INERT INGREDIENTS:..... 2.1%

TOTAL 100.0%

Isomer Specific by AOAC Method No. 6 D 01-5.

KEEP OUT OF REACH OF CHILDREN

D A N G E R

Statement of Practical Treatment

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

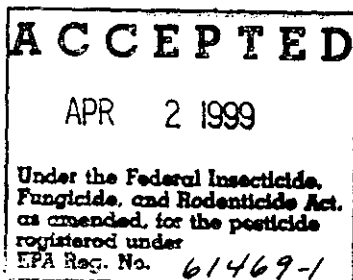
IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, eggwhites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

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

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

NET WEIGHT: POUNDS: KILOS: _____



APXXXXXX
EPA REG. NO. 61469-1
EPA EST. NO. XXXX-XX-X
MANUFACTURED FOR:
AGRO-GOR CORPORATION
PO BOX 014090
KANSAS CITY, MISSOURI 64101

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

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER: Corrosive. Causes irreversible eye damage. Harmful if absorbed through skin, if swallowed, or if inhaled. Do not get in eyes, or on clothing. Avoid contact with skin. Avoid breathing dust. Wear protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS:

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

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

Only For Formulation Into a Herbicide for (1) AGRICULTURAL CROPS (Corn, sorghum, rice, wheat, oats, barley, rye, grasses - annual, grasses - perennial, sugarcane, soybeans); TERRESTRIAL NONFOOD CROPS (Ornamental trees, shrubs and vines, lawns and turfgrass (excluding residential sites), uncultivated agricultural areas, uncultivated nonagricultural areas, general soil treatment, recreation areas, industrial sites, paved areas, outdoor areas); AQUATIC SITES (Agricultural irrigation water and ditches, agricultural drainage water and ditches, lakes, ponds and impounded water, streams, rivers and canals, swamps, marshes, wetlands, estuaries, tidal marshes, commercial and sport fish-bearing waters, industrial ponds); FORESTRY SITES (Forest trees, plantings, forest tree nurseries); (2) Uses for which US EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and (3) Uses for experimental purposes that are in compliance with U.S. EPA requirements.

This product may be used to formulate products for specific use(s) not listed on the MUP label if the formulator, user group, or grower has complied with US EPA data submission requirements regarding the support of such use(s).

Formulators using this product are responsible for obtaining EPA registration for their formulated product.

This product can only be used to formulate pesticide products if the labeling contains the following information and/or revised use directions. All products manufactured for ornamental turf (excluding residential turf and sod farms) uses after June 15, 1994, must contain the revised label language below. All other products (i.e., agricultural, industrial and aquatic), manufactured after October 23, 1993 must bear the revised label language below.

GENERAL REQUIREMENTS FOR END-USE PRODUCT LABELING

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

Containers of 5 gallons or more in capacity must also bear the following statement: Do not open-pour product from this container. A mechanical system (such as probe and pump or spigot) 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.

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SPECIFIC REQUIREMENTS FOR END-USE PRODUCT LABELING

1. FOR AGRICULTURAL USES

Clothing Requirement Statements: "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 from a tractor that has a completely enclosed cab, eye protection is not required."

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 days 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."

The maximum application rate to pasture and rangeland is the lower of: 1) existing application rate on currently registered label or 2) two pounds 2,4-D acid equivalent per acre per application per site.

a) The maximum application rate to forestry site preparation is the lower of: 1) existing application rate on currently registered label or 2) four pounds 2,4-D acid equivalent per acre per application per site.

A reentry interval is required and should be in accordance with the Worker Protection Standards, 40 CFR Parts 156 and 170.

2. FOR INDUSTRIAL/AQUATIC USES

Clothing Requirement Statements: "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 from a tractor that has a completely enclosed cab, eye protection is not required."

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."

3. FOR ORNAMENTAL TURF USES

Clothing Requirement Statements: 1) For All Granular Products: "When using this product, wear long-sleeved shirt, long pants, socks and shoes." 2) Products registered for use on turf sites (excluding sod farms) by noncommercial users and for commercial mixer/loader/applicators when the product is to be applied to a golf course, amine products applied in liquid form and carrying "CAUTION" signal word only must bear the following language: "When using this product, wear long-sleeved shirt, long pants, socks, shoes and rubber gloves. 3) Products registered for use on turf sites (excluding sod farms) by noncommercial users and for commercial mixer/loader/applicators when the product is to be applied to a golf course, amine products applied in liquid form and carrying "WARNING" or "DANGER" signal word only must bear the following language: "When using this product, wear long-sleeved shirt, long pants, socks, shoes, rubber gloves and eye protection. It is recommended that safety glasses include front, brow and temple protection. 4) Products registered for use on turf sites (excluding sod farms) by noncommercial users and for commercial mixer/loader/applicators when the product is to be applied

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to a golf course; acid, sodium salt and ester products applied in liquid form and carrying "CAUTION" signal word only must bear the following language: "When using this product, wear long-sleeved shirt, long pants, socks, shoes and chemical-resistant gloves. 5) Products registered for use on turf sites (excluding sod farms) by noncommercial users and for commercial mixer/loader/applicators when the product is to be applied to a golf course; acid, sodium salt and ester products applied in liquid form and carrying "WARNING" or "DANGER" signal word only must bear the following language: "When using this product, wear long-sleeved shirt, long pants, socks, shoes and chemical-resistant gloves and eye protection. It is recommended that safety glasses include front, brow and temple protection. 6) Products registered for use on turf sites (excluding sod farms) by commercial mixer/loader/applicators (except when the product is to be applied to a golf course), all products applied in liquid form and carrying "CAUTION" signal word only must bear the following language: "When mixing, loading, or applying this product, wear long-sleeved shirt, long pants, socks, shoes and chemical-resistant gloves. 7) Products registered for use on turf sites (excluding sod farms) by commercial mixer/loader/applicators (except when the product is to be applied to a golf course), all products applied in liquid form and carrying "WARNING" or "DANGER" signal word only must bear the following language: "When mixing, loading, or applying this product, wear long-sleeved shirt, long pants, socks, shoes, chemical-resistant gloves and eye protection. It is recommended that safety glasses include front, brow and temple protection.

Personal Hygiene Statements: 1) For All Granular Products: "After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water."; 2) For All Liquid Products: "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."

The maximum application rate to turf is the lower of: 1) existing application rate on currently registered label or 2) two 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.

b) The following reentry statement must be included: "Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment area until spray has dried or dust has settled."

STORAGE & DISPOSAL

STORAGE: Do not contaminate water, food, or feed by storage or disposal. Store in original container in a locked storage area inaccessible to children or pets.

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: Completely empty bag into formulation equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities by burning. If burned stay out of smoke.

IMPORTANT: Do not use in equipment or in containers in which you have handled or will handle other agricultural chemicals.

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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.