DEC | 8 | 1996

W. F. Millar Amvac Chemical Corporation 2110 Davie Avenue City of Commerce, CA 90040

Dear Mr. Millar:

Subject: Revised Label - Revised Ingredient Statement

Technical Isopropyl Ester of 2,4-D EPA Registration No. 5481-144

Your Submission Dated September 9, 1996

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following provisions:

1) Revise the Environmental Hazards section to read as follows:

"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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA."

- 2) Revise the second sentence in the Pesticide Disposal statement to read "Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law and may contaminate groundwater."
- 3) Add the appropriate city and state to the company address.
- 4) Since this product is only to be formulated into end-use products for use on citrus, delete the statements regarding the maximum application rate to pasture and rangeland (paragraph "c") and the maximum application rate to forestry site preparation (paragraph "d") from the section regarding specific requirements for end-use product labeling.

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DATE >	12/13/96				**************************************		C	**************************************

A stamped copy is enclosed for your records. Please submit one (1) final printed copy for the referenced label, incorporating the above changes, before releasing the product for shipment.

Sincerely yours,

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

Enclosure

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# ECHNICA OPROPYLESTER

## FOR MANUFACTURING USE ONLY IN FORMULATING PLANT GROWTH REGULATORS

ISOMER SPECIFIC BY A.O.A.C. METHOD 6,275-6,279

**ACTIVE INGREDIENT:** 

Isopropyl Ester of 2,4-dichlorophenoxyacetic acid - 95.0% 2,4-dichlorophenoxyacetic acid - - - -INERT INGREDIENTS:- - -

100.0%

# KEEP OUT OF REACH OF CHILDREN WARNING - AVISO

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).
STATEMENTS OF PRACTICAL TREATMENT

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F SWALLOWED - Call a physician or Poison Control Center Immediately. Have victim drink 1 or 2 glasses of water and induce vorniting by touching back of throat with finger. Do not give anything by mouth to an unconscious or convulsing person. IF INHALED - Remove victim to fresh air, if not breathing, give artificial respiration, preferably, mouth to mouth. Get medical attention. IF IN EYES - Flush eyes with water for 15 minutes. Get medical attention. IF ON SKIN - Wash with plenty of soap and water. Get medical attention if imitation persists.

PRECAUTIONARY STATEMENTS

# HAZARDS TO HUMANS

WARNING: May be fatal if swallowed. Harmful if absorbed through skin or inhaled. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing vapors. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse. ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment washwaters. Do not discharge into lakes, streams, ponds, or public water unless in accordance with an NPDES. For guidance contact your Regional Office of the U. S. Environmental Protection Agency

PHYSICAL AND CHEMICAL HAZARDS Do not use or store near heat or open flame. Do not use the same equipment for handling or manufacturing other agricultural chemicals.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. STORAGE: Store product in its original labeled container in a cool, dry, locked, designated storage area, out of reach of children. Do not store with seeds, foodstuffs, or near insecticide, fungicides or fertilizers. PESTICIDE 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 Wastes representative fat 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. (0:154-144M.PMS1a.1.8 use stmt amd.07-28-94)

with COMMENTS

DEC 18 1996

See Other Panels For Additional Precautionary Statements Class 6.1 UN2999 In EPA Letter Dated\_

AMVAC CHEMICAL CORPORATIO Under the Federal Insecticide, Fundicide, and Rodenticide Act as amended, for the pesticide

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

Technical isopropyl Ester of 2.4-D is only for formulation of plant growth regulators for the following use sites: CITRUS, including Lemons, Oranges (Navel, Valencia, Tangelos), and Grapefruit. Formulators are responsible for providing documentation to support EPA's registration of their products. This product can be used to formulate pesticide products if the labeling contains the following information and/or revised use directions.

### **GENERAL REQUIREMENTS** FOR END-USE PRODUCT LABELING

- 1. 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".
- 2. Containers of 5 gallons or more in capacity must also bear the following statement: "A mechanical system (probe and pump) must be used for transferring the contents of this container. If the contents or a non-refillable pesticide container are emptied, the probe must be rinsed before removal".

EPA Reg. No. 5481-144 EPA Est. No. 5481-CA-1 **NET CONTENTS 30 GALLONS -**(113.55 Liters - 314 Pound)

Phenoxy pesticide, liquid, toxic, flammable, n.o.s.

# SPECII FOR END-U

- Clothing Requirement Statements: cleaning equipment used with this chemical resistant gloves, long-slee safety glasses include front, browant and applicators applying this product is not required.
- b. Personal Hygiene Statements: Wash after mixing, loading or applying this p eating, smoking or drinking. Wash ha and shower using soap and water. D loading or application of this produ separately from other household laun
- The maximum application rate to pa on currently registered label or; 2) 2
- The maximum application rate to for on currently registered label or; 2) 4 A reentry interval is required and sho
- CFR Parts 156 and 170.

By using this product, the AMVAC warrants that (a) this product is reasonably fit for the purposes sta when used in accordance with its dire statements on this label are based effectiveness, of toxicity to laboratory of field experience. Testing has not l states, or under all application, weat There are no express warranties other nor does it authorize any agent or re Amvac expressly excludes and dis particular purpose, or any other warr This warranty does not extend to, an which results from the use of this a directions, warnings or cautions. User's exclusive remedy and Arnyac

injury resulting from the use or handli strict liability in tort, or otherwise shall of the purchase prices for, the quanti event shall Arnvac or Seller be liable the use or handling of this product.

> FOR THE FOLLOWING TRANSPORTATION: CH MEDICAL: HAZARD INFO