

20 NOV 1992

Larry E. Hammond
DowElanc
9002 Purdue Road
Indianapolis, IN 46268-1189

Dear Mr. Hammond:

Subject: Compliance with 2,4-D Exposure Reduction Program
DMA 6 Sequestered
EPA Registration No. 62719-52
Your Submission Dated October 29, 1992

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) Add the appropriate Net Contents statement.
- 2) Rewrite the first sentence of the Pesticide Disposal statement to read "Pesticide wastes are acutely hazardous."

A stamped copy is enclosed for your records. Please submit five (5) final printed copies 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 (H7505C)

Enclosure

CONCURRENCES							
SYMBOL	H7505C						
SURNAME	D. KENNY						
DATE	11/19/92						



PI 1062900

DMA* 6 Sequestered

Trademark of DowElanco

Active Ingredient:	
2,4-dichlorophenoxyacetic acid†, dimethylamine salt.....	66.8%
Inert Ingredients	33.2%
Total	100.0%
Acid Equivalent:	
†2,4-dichlorophenoxyacetic acid - 55.5% - 5.7 lb/gal	
†Isomer Specific by AOAC Method No. 6.275-6.279 (13th Edition)	

STORAGE AND DISPOSAL

Prohibitions: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Storage: Keep container tightly closed when not in use.

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 hazardous waste representative at the nearest EPA regional office for guidance.

Container Disposal (Metal): Do not reuse container. Triple rinse (or equivalent). Puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

General: Consult federal, state or local disposal authorities for approved alternative procedures.

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

For Manufacturing Use Only
For Use: Attention only into end-use products for acceptable use patterns.

Note: Formulations made from this manufacturer's concentrate containing the dimethylamine salt of 2,4-dichlorophenoxyacetic acid may have different properties and uses. Manufacturers and formulators should develop their own use and precautionary labeling based on the intended uses and properties of their own finished formulations and in accordance with all pertinent laws and regulations.

Warranty Limitations and Disclaimer

DowElanco warrants that at the time of delivery, the product will conform to its chemical description on the label, that it will pass without objection in the trade under the contract description, that Seller will convey good title thereto, and that such product will be delivered free from any lawful security interest, lien or encumbrance.

This is the only warranty made on this product. DOWELANCO EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS

Precautionary Statements

Hazards to Humans and Domestic Animals

Keep Out of Reach of Children
DANGER

Corrosive, Causes Eye Damage • May Be Fatal If Absorbed Through Skin • Harmful If Swallowed Or Inhaled

Do not get in eyes, on skin or on clothing. Wear goggles or face shield, protective clothing and chemical resistant gloves. Wash thoroughly with soap and water after handling, and before eating or smoking. Remove contaminated clothing and wash before reuse.

First Aid

If in eyes: Flush with plenty of water for at least 15 minutes. Get medical attention.
If on skin: Wash with plenty of soap and water. Get medical attention if irritation persists.
If swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not give anything by mouth to an unconscious person.

Environmental Hazards

This product is toxic to aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in an NPDES permit. 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.

Herbicide

Net Contents 55 gal/208 L

BEST AVAILABLE COPY

FOR A PARTICULAR PURPOSE SET FORTH IN THE ABOVE OTHER EXPRESS OR IMPLIED acknowledges the use of it and expertise in the selection and does not rely exclusively statements or representations

SPA

Herbicide
Ingredientes Activo:
 acido 2,4-diclorofenoxiacico dimetilamina

Ingredientes Inertes

Total

Equivalente acidico:
 † acido 2,4-diclorofenoxiacico 0.66 kg/l.

† Especifico al isomero para (Ed. 13)

Declaraciones de Riesgos a humanos domesticos

PELIGRO

Corrosivo, causa danos a mortal si es absorbido por ingerido o inhalado.

No permita contacto con ropa. Al manipular este producto use mascarilla, ropa protectora y guantes. Lávese con jabón después de usar el producto. No comere ni fume. Quite la ropa antes de usarla nuevamente.

Peligros Ambientales

Este producto es tóxico para peces y otros organismos acuáticos. No use en áreas cercanas a ríos, lagos, estanques, o cualquier cuerpo de agua. No use en áreas cercanas a pozos, pozos de agua, o cualquier fuente de agua. No use en áreas cercanas a cultivos, jardines, o cualquier área donde se cultive alimentos. En caso de una emergencia que involucre este producto, llame al 1-800-4-A-GRASS.

ZA MM

EPA Est. 464-814-202-10
Superscripta collection 11/11
22056 in EPA Letter L

NOV 19

Lot Under the Federal Fungicide, and Rodenticide Act, for the registration of EPA

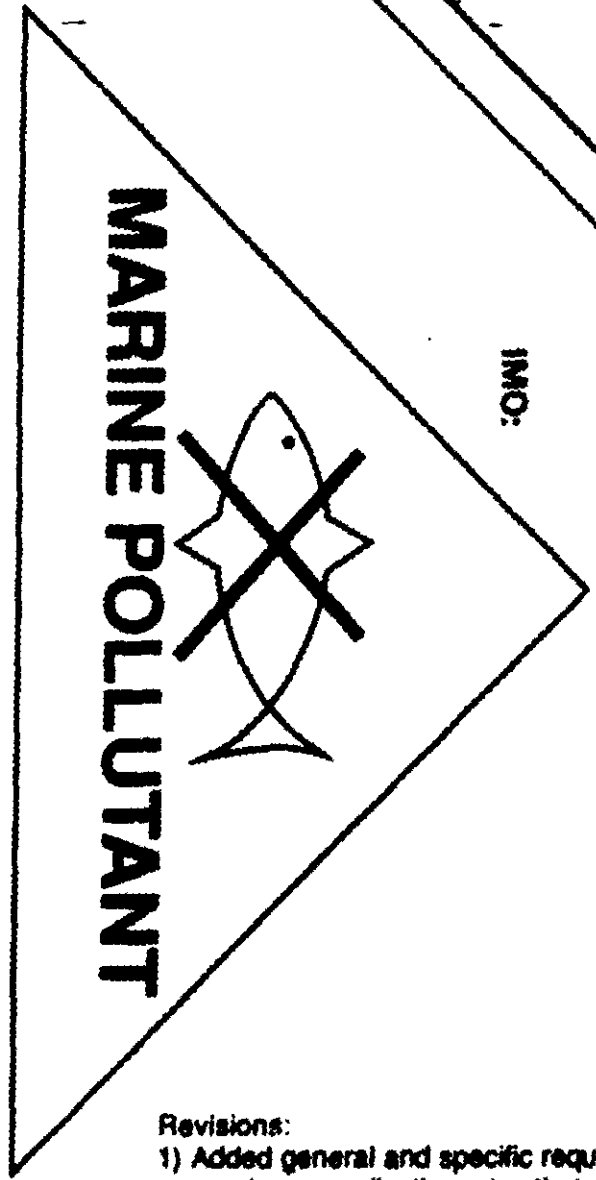
Trademark of DowElanco
DowElanco • Indianapolis

PHENOXY PESTICIDES,
LIQUID, TOXIC N.O.S.
UN 3000
RD (2,4-D SALTS)



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IMO:



Revisions:

- 1) Added general and specific requirements for protective clothing, personal hygiene statements and maximum application rates that must appear on the labeling of 2,4-D-containing end-use products formulated from this manufacturing use product as required by EPA.

1/21/95

**Inserts
(DMA* 6 Sequestered)**

Insert 1.

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 residential and turf 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

1. Containers over 1 gallon and less than 5 gallons in capacity must bear the following statements:
"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 of a non-refillable pesticide container are emptied, the probe must be rinsed before removal."

Specific Requirements For End-Use Product Labeling

1. For Agricultural Uses

- a. Clothing Requirements 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 applications in an enclosed cockpit and applicators applying this product from 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 the 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 for 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."
- c. The maximum application rate to pasture and rangeland is the lower of 1) existing application rate on currently registered label or 2) 2 pounds 2,4-D acid equivalent per acre per application site.
- d. The maximum application rate to forestry site preparation is the lower of 1) existing application rate on currently registered label or 2) 4 pounds 2,4-D acid equivalent per acre per application site.
- e. 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

- a. Clothing Requirements 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 applications in an enclosed cockpit and applicators applying this product from 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 the 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 for 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."

14.5

3. For Residential And Turf Uses

- a. **Clothing Requirement Statements:** 1) For All Granular Products: "When using this product, wear long-sleeved shirt, long pants, socks and shoes."; 2) For Amine Liquid products carrying "CAUTION" signal word: "When using this product, wear long-sleeved shirt, long pants, socks, shoes and rubber gloves."; 3) For Amine Liquid Products carrying the "WARNING" or "DANGER" signal word: "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."
- b. **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.
- c. The maximum application rate to turf is the lower of 1) existing application rate on currently registered label or 2) 2 pounds 2,4-D acid equivalent per application per site. The maximum number of broadcast applications per treatment site is 2 per year.
- d. 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 areas until spray has dried or dust has settled."