

FEB 10 1986

Mr. John F. Glisson
Hill Manufacturing Company, Inc.
1500 Jonesboro Road SE.
Atlanta, GA 30315

Dear Mr. Glisson:

Subject: Amendment - Deletion of Pentachlorophenol: New Brand Name
No. 1117 Hilco-X Weed Killer
EPA Registration No. 402-98
Your Submission Dated January 28, 1986

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act is acceptable, provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

a. Correct the chemical name to read:

Isooctyl Ester of 2,4-dichlorophenoxyacetic acid

b. Add to the 2,4-D ingredient substatement:

Isomer Specific by AOAC Method.

c. Above WARNING on the left panel, add the headings:

Precautionary Statements
Hazards to Humans (and Domestic Animals)

d. Above "This product is toxic to fish and wildlife," add the heading:

Environmental Hazards.

e. Modify "Keep out of lakes, streams, and ponds. Do not contaminate any body of water" to read:

Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

89688:Mountfort:M-4:KENCO:2/7/86:2/18/86:Kim:VO

SYMBOL ▶								
SURNAME ▶								
DATE ▶								

2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

A stamped copy of labeling is enclosed for your records.

The new brand name in the subject is acceptable.

The amended formula and labeling supersede all previously accepted ones.

Sincerely yours,

Richard F. Mountfort *RFM*
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (TS-767C)

Enclosure

Headings

WARNING

HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN. VAPOR HARMFUL. CAUSES SKIN IRRITATION. If swallowed, do not induce vomiting. Call physician immediately. Do not breathe vapor or mist. Do not get in eyes, on skin or on clothing. Wash thoroughly after handling. In case of contact with skin, wash with soap and water. In case of contact with eyes, immediately flush with water for at least 15 minutes and get medical attention. Remove and wash contaminated clothing before re-use. Do not contaminate feed or feedstuffs.

This product is toxic to fish and wildlife. Keep out of lakes, streams & ponds. Do not contaminate any body of water. Birds and other wildlife in treated areas may be killed.

For use only on non-crop lands. Do not apply directly or permit this product to come in contact with any desired plant or vegetable. Do not permit spray mists to drift to other areas. Use a coarse spray. Vapors from this product may injure susceptible plants in the immediate vicinity. Do not apply to areas underlaid by roots of desired plants.

Thoroughly clean spray equipment before using for any other purposes, or reserve spray equipment for this purpose only. Do not store near fertilizers, insecticides, seeds or any plant treating materials. Use this product only for the purpose intended.

STORAGE AND DISPOSAL

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

STORAGE: FLAMMABLE LIQUID. Do not store, pour or spray near open flame or heat.

HERBICIDE DISPOSAL: Herbicide wastes are toxic. Improper disposal of excess herbicide, 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 Herbicide or Environmental Control Agency, or the Hazardous Waste representative at 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.



NO. 1117

HILCO-X WEED KILLER

A NON-SELECTIVE WEED KILLER FOR APPLICATION ON NON-CROPLAND AREAS WHERE BARE GROUND IS DESIRED. READY TO USE.

ACTIVE INGREDIENTS:

Refined Aliphatic Hydrocarbons	97.59%
Isooctyl Ester of 2,4-Dichlorophenoxyacetic Acid*	1.09%
Bromacil (5-Bromo-3-sec-butyl-6-methyluracil)	0.61%
INERT INGREDIENTS:	0.71%
Total 100.00%	

*Equivalent to 0.72% of 2,4-Dichlorophenoxyacetic Acid. *Species specific*

**KEEP OUT OF THE REACH OF CHILDREN
WARNING**
SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONS

FOR INDUSTRIAL USE ONLY

It is a violation of F... inconsistent with i...

Apply any time of results are obtained well established in and duration of res type of soil, amou should consult ag Service weed spe locality or consul Control: Apply 2 to gals. per acre) on rows. Loading ran buildings and ind an extended perio Annual Weeds an crabgrass, cheat and turkey mullei (40 to 80 gallons smoothbrome, C broomsedge, aste tain and wild carre (80 to 160 gallons For Hard to Kill Pe and horsetail, app 200 gallons per a

Net C... E.P.A. No. 402-98

HILL MANUFACTURING CO., INC. - 1500 JONESBORO RD., E., ATLANTA, GA 30315 - 404/52

ACCEPTED
with comments
FEB 10 1986
Rfm

402-98