1064 PM 23 334-245

FEB 5 1987

Mr. Bernard Berkeley Hysan Corporation 4309 South Morgan Street Chicago, IL 60609

Dear Mr. Berkeley:

Subject: Deletion of Pentachlorophenol 006 Weed Killer EPA Registration No. 334-245 Your Submission Dated January 27, 1987

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 change listed below before you release the product for shipment bearing the amended labeling:

- Reinstate in the ingredient statement:

Alphatic petroleum hydrocarbons 96%

Also, correspondingly correct the percentage of inerts to total 100%. At this percentage of the product, Diesel Fuel #2 is considered to have herbicide activity and must be declared as an active ingredient.

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

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SURNAME	************						
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EA Form 1320-1 (4-81)

OFFICIAL FILE COPY

A stamped copy of the labeling is enclosed for your records.

The amended labeling and formula supersede all previously accepted ones.

Sincerely yours,

Richard F. Mountfort 27 Product Manager (23) Fungicide-Herbicide Branch Registration Division (TS-767C)

Enclosure

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(Front Panel)

KILLS YEGETATION TOTALLY

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WEED KILLER

A LIQUID TOTAL WEED KILLER TO BE APPLIED UNDILUTED AS A SPRAY ON NON-CROPLAND AREAS WHERE BARE GROUND IS DESIRED.

The degree of weed control and duration of effect will vary with the amount of chemical applied, soil type, rainfall, and other conditions.

ACTIVE INGREDIENTS:

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Isooctyl 2	,4-dichlorophenoxyacetate*	1.09%
Bronacil	[5-bromo+3-sec+buty1+6-methyluracil]	0.611
INERT INGRED	IENIS	98.30%
TOTAL	ľ	00.001
*C		

*Equivalent to 0.70% of 2,4-Dichlorophenoxyacetic acid [2,4-D acid].

Contains petroleum distillates,

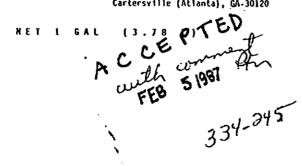
KEEP OUT OF REACH OF CHILDREN. W A R N I N G See additional precautionary and practical treatment statements on back panel.

EPA Reg. No. 334-245

EPA Est. No. 334-1L-1

Hanufactured by H Y S A N OT CORPORATION Ar Hain Office Chicago, IL 60609 Bi Ca

OTHER LOCATIONS Arlington (Dallas), TX 76011 Blue Island (Chicago), IL 60406 Cartersville (Atlanta), GA-30120



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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING: Harmful if swallowed or absorbed through skin. Causes skin irritation. Do not get in eyes, on skin, or on clothing. Avoid breathing spray mist or vapor. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STATEMENTS OF PRACTICAL TREATMENT IF SWALLOWED: Contains over 90% Petroleum Distillates. Immediately call a Poison Control Center, emergency department, or physician. Yomiting may need to be induced, but only on the advice of medical personnel.

IF IN EYES: Immediately flush eyes with water. Remove any contact lenses, then flush eyes thoroughly with water. Get medical attention if irritation persists.

IF ON SKIN: Immediately remove any contaminated clothing (wash before reuse), and flush affected skin with plenty of water. Get medical attention if irritation persists.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

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

APPLY ANY TIME OF YEAR (except when ground is frozen). Best results are obtained after predominate species are well established in late spring or early summer.

MAY BE APPLIED WITH POWER SPRAYERS, COMPRESSED AIR HAND SPRAYERS, KNAPSACK SPRAYERS, GR URDINARY SPRINKLERS. To insure proper and uniform coverage of the area to be treated, calibrate equipment before use. Heasure the proper amount of pesticide into the equipment and apply undiluted. Agitation is not required.

GENERAL weed control: To control most weeds for an extended period of time on non-cropland areas, such as parking lots, fence rows, loading ramps, railroad sidings, storage yards, industrial plant sites, and around buildings, apply 2 to 5 gal/1000 sq ft to be treated (80 to 200 gal/acre or 750 to 1875 L/ha).

ANNUAL weeds and grasses: To control annuals, such as Broomsedge, Cheatgrass, Crabgrass, foxtail, Lamb's-quarter, Ragweed, Ryegrass, Turkey Hullein, and Wild Oats, apply 1 to 2 gal/1000 sq ft (40 to 80 gal/acre or 375 to 750 L/ha}.



KILLS VEGETATION TOTALLY

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ACTIVE INGREDIENTS:

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Bromacil [S-bromo-3-sec-buty1-6-methyluracil]	0.61%
INERT INCREDIENTS	98.30%
TOTAL	00.00%

*Equivalent to 0.70% of 2,4-Dichlorophenoxyacetic acid [2,4-D acid).

{Contains petroleum distillates.

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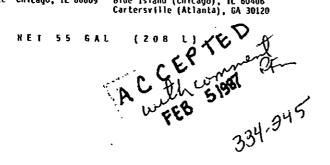
EPA Reg. No. 334-245

EPA Est. No. 334-1L-1

Hanufactured by

H S Y A CORPORATION Main Office Chicago, IL 60609

OTHER LOCATIONS Arlington (Oallas), TX 76011 Blue Island (Chicago), IL 60406 Cartersville (Atlanta), GA 30120



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DIRECTIONS FOR USE (continued)

PERENNIAL weeds and grasses: To contro perennials, such as Aster, Broomsedge Canada Bluegrass, Dandelion, Dog Fennel Goldenrod, Plantain, Purpletop, Quackgrass Smooth Brome, and Wild Carrot, apply 2 to gal/1000 sq ft (80 to 160 gal/acre or 750 t 1500 L/ha].

IARD-TO-KILL perennial weeds and grasses To control other hard-to-kill vegetation such as Bouncing Bet, Bracken Fern Horsetail Johnsongrass, and Salt Grass apply 3 to 5 gal/1000 sg ft (130 to 22 gal/acre or 1200 to 2050 L/ha).

ATTENTION Do not apply to areas underlat by roots of desirable trees and shrubs.

Do not apply liquid directly to, c otherwise permit it to come into contac otherwise "permit it to come into contac with, susceptible plants, such a vegetables, flowers, fruit trees ornamentals, cotton, grapes, or othe desirable plants. Do not permit spray misi to drift onto them {coarse sprays are les likely to drift). Vapors from this produc may injure susceptible plants in th immediate vicinity.

Thoroughly clean spray equipment with suitable chemical cleaner before using fo other purposes (or do not use same spra equipment(for other purposes).

STORAGE AND DISPOSAL GENERAL: 1 Do not contaminate other materials, including water, food, feed seed, or fertilizer, during transport, use storage, or disposal. If damaged, leaking or spilled, dispose of as below.

STORAGE: Keep in unright, tightly closs original container in a cool, dry, lock area away from flames, sparks, sunlight other chemicals, or other sources ignition, heat, degradation, contamination.

PESTICIDE DISPOSAL: Pesticide wastes at toxic. Improper disposal of exce pesticide spray mixture, or rinsate is violation of Federal law. Dispose of exce or waste pesticide by use according to lab directions, or contact your State Pestick or Environmental Control Agency, or ti Hazardous Vaste representative at ti nearest EPA Regional Office for guidance. CONTAINER¹ DISPOSAL: Triple rinse (equivalent). Then offer for recycling (equivalency. Inen offer for recycling (reconditioning, or puncture and dispose (in a sanitary landfill, or by oth procedures approved by State and Loc authorities. Rinsed plastic paper-reinforced plastic containers may al be disposed of by incineration, or, allowed by State and Loca; authorities, i burning. If burned, stay out of smoke.

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