

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:

Aliphatic 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.

PLEASE AVAILABLE COPY

90633: Mount for t: MF-6: KENCO: 2/4/87; 2/13/87: bjp: VO: JS: EK: TAR

SYMBOL ▶								
SURNAME ▶								
DATE ▶								

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

Enclosure

(Front Panel)

KILLS VEGETATION ..... TOTALLY

\* 0 0 6 \*

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:

Isooctyl 2,4-dichlorophenoxyacetate*	1.09%
Bromacil [5-bromo-3-sec-butyl-6-methyluracil]	0.61%
INERT INGREDIENTS†	98.30%
TOTAL	100.00%

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

†Contains petroleum distillates.

KEEP OUT OF REACH OF CHILDREN.  
WARNING

See additional precautionary and  
practical treatment statements  
on back panel.

EPA Reg. No. 334-245

EPA Est. No. 334-IL-1

Manufactured by  
H Y S A N  
CORPORATION  
Main Office Chicago, IL 60609

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

NET 1 GAL (3.78

**ACCEPTED**  
with comment  
FEB 5 1987  
334-245

(Back/Side Panels)

PRECAUTIONARY STATEMENTS  
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.  
Vomiting 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.

DIRECTIONS 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, OR ORDINARY  
SPRINKLERS. To insure proper and uniform  
coverage of the area to be treated, calibrate  
equipment before use. Measure 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 Mullein, and Wild Oats, apply 1 to 2  
gal/1000 sq ft (40 to 80 gal/acre or 375 to 750  
L/ha).

**BEST AVAILABLE**

(Front Panel)

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" 0 0 6 "

WEED KILLER

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INERT INGREDIENTS†	98.30%
TOTAL	100.00%

\*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

Manufactured by  
H Y S A N  
CORPORATION  
Main Office Chicago, IL 60609

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

NET 55 GAL (208 L)

ACCEPTED  
with comment  
FEB 5 1987  
334-245

(Back/Side Panels)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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AIR HAND SPRAYERS, KNAPSACK SPRAYERS, OR  
ORDINARY SPRINKLERS. To insure proper and  
uniform coverage of the area to be treated,  
calibrate equipment before use. Measure 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 Vulture, and Wild Oats, apply 1 to 2  
gal/1000 sq ft (40 to 80 gal/acre or 375 to 750  
L/ha).

DIRECTIONS FOR USE (continued)

PERENNIAL weeds and grasses: To control  
perennials, such as Aster, Broomsedge,  
Canada Bluegrass, Dandelion, Dog Fennel,  
Goldenrod, Plantain, Purpletop, Quackgrass,  
Smooth Brome, and Wild Carrot, apply 2 to 4  
gal/1000 sq ft (80 to 160 gal/acre or 750 to  
1500 L/ha).

HARD-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 sq ft (130 to 220  
gal/acre or 1200 to 2050 L/ha).

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

Do not apply liquid directly to, or  
otherwise permit it to come into contact  
with, susceptible plants, such as  
vegetables, flowers, fruit trees,  
ornamentals, cotton, grapes, or other  
desirable plants. Do not permit spray mist  
to drift onto them (coarse sprays are less  
likely to drift). Vapors from this product  
may injure susceptible plants in the  
immediate vicinity.

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

STORAGE AND DISPOSAL

GENERAL: 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 upright, tightly closed  
original container in a cool, dry, locked  
area away from flames, sparks, sunlight,  
other chemicals, or other sources of  
ignition, heat, degradation, or  
contamination.

PESTICIDE DISPOSAL: Pesticide wastes are  
toxic. Improper disposal of excess  
pesticide spray mixture, or rinsate is  
a violation of Federal law. Dispose of excess  
or waste pesticide by use according to label  
directions, or contact your State Pesticide  
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. Rinsed plastic  
paper-reinforced plastic containers may also  
be disposed of by incineration, or,  
allowed by State and local authorities, by  
burning. If burned, stay out of smoke.

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Made in U.S.

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