

OM 23 334-245

P 1318 2

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUN 4 1991

Jack Smothers
Hysan Corporation
4309 South Morgan Street
Chicago, IL 60609

Dear Mr. Smothers:

Subject: Revised Label Text
Hysan "006" Weed Killer
EPA Registration No. 334-245
Your Submission Dated May 3, 1991

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 provision:

Due to new EPA policy, part of the Environmental Hazards section has been changed. To comply, change the sentence "Do not apply to water or wetlands (swamps, bogs, or marshes)" to read "Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark."

A stamped copy is enclosed for your records. Please submit five (5) final printed copies for the referenced label, incorporating the above changes.

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

CONCURRENCES							
SYMBOL	H7505C						
SURNAME	D. KEENE						
DATE	6/3/91						

EPA Form 1320-1 (12-70) U.S.G.P.O.: 1989-624-6A OFFICIAL FILE COPY

NOTE: Minimum type size on back panel is 6 points

FEATURES, CLAIMS AND USES

TOTAL WEED KILLER - A ready-to-use oil-based product for industrial, institutional, and Commercial use in terrestrial non-food areas (including non-cropland/non-grazing/non-aquatic areas of vacant lots, parking lots, loading ramps, fence rows, railroad sidings, storage yards, industrial plant sites, golf courses, parks, cemeteries, rights-of-way, drainage ditch banks, airfields, roadsides, around buildings and general indoor/outdoor treatment of similar places) 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.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & 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 and vapor. Wash thoroughly with soap and water after handling. Remove any contaminated clothing and wash it before reuse. Do not contaminate foods/drinks/feeds/water during storage, use, cleaning of equipment, or disposal of wastes.

Protective Clothing - When handling this product, wear chemical-resistant gloves.

STATEMENTS OF PRACTICAL TREATMENT (FIRST AID)

GENERAL - QUICKLY to law directions below AND call a Poison Control Center (or physician or emergency department). Always get quick medical attention for ALL effects which continue (or show up later).

IF SWALLOWED - Do NOT induce vomiting unless directed by medical personnel. Immediately (for conscious victim) rinse mouth with water, spit out rinse, then drink a glassful or more of water. Get immediate medical attention.

IF IN EYES - Flush eyes with plenty of water while removing any contact lenses, then hold eyes open and flush eyes thoroughly with water.

IF ON SKIN, CLOTHING, ETC. - Remove any contaminated clothing, shoes, jewelry, etc. (clean them thoroughly before wearing), and wash affected skin with soap and water.

NOTE TO PHYSICIAN - Contains over 90% Petroleum distillates.

ENVIRONMENTAL HAZARDS

Groundwater Contamination - Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing, loading and disposal sites. Caution should be exercised when handling 2,4-D pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing or transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

Non-Aquatic Uses - This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non-target plants. Do not apply directly to water or wetlands (swamps, bogs, marshes) and ditches. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

APPLICATION - Apply with power sprayers, compressed air hand sprayers, or knapsack sprayers (or use an ordinary sprinkling can for small areas). 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 product undiluted. Agitation is not required. May be applied 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.

ATTENTION - Do not apply product to areas underlaid by roots of desirable trees and shrubs. Use care to prevent liquid spray, mists, or vapors from getting on desirable vegetation (such as vegetables, flowers, fruit trees, ornamentals, cotton grapes, or other susceptible plants) in the treatment area or vicinity. To reduce unwanted drift, use coarse sprays whenever possible.

Continued on right side panel 1

"006" WEED KILLER

KILLS VEGETATION TOTALLY

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

CONTROLS THESE WEEDS: Aster, Bouncing Bet, Bracken Fern, Canada Bluegrass, Cheatgrass, Crabgrass, Dandelion, Dog Fennel, Foxtail, Goldenrod, Horsetail, Johnsongrass, Lamb's-quarter, Plantain, Purpletop, Quackgrass, Ragweed, Ryegrass, Salt Grass, Smooth Brome, Turkey Mullein, Wild Carrot, and Wild Oats.

ACTIVE INGREDIENTS:

Isocetyl 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 (FIRST AID)
STATEMENTS ON LEFT PANEL.**

EPA Reg. No. 334-245

EPA Est. No. 334-IL-1

MANUFACTURED BY
hysan®
CORPORATION
MAIN OFFICE CHICAGO, IL 60609

OTHER LOCATIONS
Waco, TX 76712
Blue Island, IL 60405
Cartersville, GA 30120
Los Angeles, CA 90021

NET 1 GAL (3.78 L)

**ACCEPTED
with COMMENTS
EPA Letter Dated:**

June 4, 1991

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 334-245

Hysan Product Name: **006 WEED KILL**
Hysan Product #: **15340-01-X-XX-XXXX**
Disk Volume: **063 (L)**; Filename: **A15340-01 EPA**; Date Last Revised: **05-02-91**
Product File Name at EPA: **Hysan '006' Weed Killer**

HYSAN LARA APPROVAL - by: _____; Date: _____
 HYSAN R&D APPROVAL - by: _____; Date: _____
 HYSAN SALES APPROVAL - by: _____; Date: _____

BEST AVAILABLE