

12 FEB 1992

Mr. Lewis Mantels  
Hysan Corporation  
4309 South Morgan Street  
Chicago, Illinois 60609

Dear Mr. Mantels:

Subject: Revised Labeling; Proposed Alternate Product Formulations  
PLOK! Insect Killer  
EPA Registration Number 334-363  
Cherry Blossom PLOK Insect Killer  
EPA Registration Number 334-364  
Submission dated January 30, 1992

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comment listed below. A stamped copy of each of the respective product labels is enclosed for your records.

The product 334-364 has not been authorized for use in USDA inspected meat and poultry processing plants. Delete any reference to this statement from the product label until the appropriate authorization has been received from the USDA.

This will acknowledge receipt of the amendment forms for the products referenced above proposing alternate product formulations. The alternate product formulations substituting the fragrance Q-3050 are acceptable and have been added to the respective files for these pesticide products.

The Agency has not yet received the necessary formulation information from Alpine Aromatics (regarding the perfume "Floral #167-032") or from International Flavors & Fragrances (concerning the fragrance "IFF 3077-F Perfume Oil"). We will process these applications further when this material has been received.

Sincerely,

*RFM*  
Richard F. Mountfort  
Product Manager (10)  
Insecticide-Rodenticide Branch  
Registration Division

NOTE Copy below is already set at the 6 point minimum type size. Columns are 11 picas wide, giving a 23 pica total panel width.)

[ Check with the LARA Office before adding the ]  
[ USDA statement to private label products ]

Authorized by USDA for use in  
Federally inspected meat and poultry plants.

# PLOK! INSECT KILLER

A BROAD-SPECTRUM DUAL-SYNERGIZED  
PYRETHROID INSECTICIDE  
WITH EFFECTIVE KNOCKDOWN AND KILL  
FOR A WIDE RANGE OF COMMON  
FLYING AND CRAWLING INSECT PESTS

KILLS: ANTS, COCKROACHES, CRICKETS, FLIES,  
GNATS, MOSQUITOES, and small flying MOTHS.

FOR USE IN BOTH FOOD AND NON-FOOD AREAS OF:  
Industrial, Institutional, Commercial, Re-  
Medical Facilities, Equipment, and Vehicles.

**ACTIVE INGREDIENTS:**

d-trans-Allethrin	0.3%
N-Octyl bicycloheptene dicarboximide	1.0%
Piperonyl butoxide, technical*	0.6%
INERT INGREDIENTS	98.1%
TOTAL	100.0%

\*Equivalent to 0.48% (Butylcarbityl)(6-propyl-  
piperonyl) ether and 0.12% related compounds.

KEEP OUT OF REACH OF CHILDREN.

## CAUTION

SEE ADDITIONAL PRECAUTIONARY  
AND PRACTICAL TREATMENT (First Aid)  
STATEMENTS ON BACK PANEL.

EPA Reg. No. 334-363

EPA Est. No. 334-IL-2

MANUFACTURED BY **hysan** TM  
CORPORATION Chicago, IL 60609  
Blue Island, IL 60406  
Cartersville, GA 30120  
Waco, TX 76712

NET WT 16 OZ (1 LB) 453 g

### FEATURES, CLAIMS, AND USES

This is a broad-spectrum, water-based, dual-synergized pyrethroid (synthetic pyrethrin) insecticide that can be used in both food and non-food areas. It has effective knockdown and kill for a wide range of flying and crawling insect pests. Helps make life more pleasant by reducing the annoyance of pesky flying insects and crawling bugs that intrude on indoor and outdoor living spaces.

This product kills many common flying and crawling insect pests, including Ants, Cockroaches (including German (Cotton Bugs) and American (Waterbugs)), Crickets, Flies, Gnats, Mosquitoes, and small flying Moths.

For use in and around both food and non-food areas of Industrial, Institutional, Commercial, Residential, and Medical Facilities, Equipment, and Vehicles, including Homes, Apartments, Cars, Vans, Campers, Mobile Homes, Boats, Trucks, Trailers, Buses, Ships, Airplanes, Public Transportation, Public Buildings, Schools, Laboratories, Hospitals, Nursing Homes, Doctor's & Dentist's Offices & Clinics, Veterinary Offices & Animal Hospitals, Pet Boarding Facilities & Zoos, Hotels & Motels, Restaurants & Cafeterias, Bakeries, Food Processing & Bottling Plants, Canneries, Food Markets, Taverns, Manufacturing Plants & Factories, and Stores. For use in areas such as Kitchens, Bathrooms & Washrooms, Bedrooms, Closets, Locker Rooms, Utility & Storage Rooms, and Garbage Areas.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS & DOMESTIC ANIMALS

**CAUTION:** May be harmful if swallowed. Avoid breathing spray mist or vapors. Avoid contact with eyes, skin, or clothing. Do not take internally.

**STATEMENTS OF PRACTICAL TREATMENT (First Aid)**  
**GENERAL:** QUICKLY follow directions below AND call a Poison Control Center (or physician or emergency department). Always get quick medical attention for ANY ill effects which continue (or show up later).

**IF IN EYES:** Flush eyes with plenty of water while removing any contact lenses, then hold eyelids 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.

#### PHYSICAL/CHEMICAL HAZARDS

Contents under pressure. Do not use or store near heat or open flames. Do not puncture or incinerate container. Exposure to temperatures above 130 °F (54 °C) may cause bursting.

### DIRECTIONS FOR USE

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

#### GENERAL INSTRUCTIONS FOR ALL USES

**BEFORE USE:** FIRST read entire label carefully. Find and dispose of all infested foods/drinks/feeds, packaged goods, etc. Remove pets (including birds) and cover non-movable aquariums, etc. in area to be treated.

Before spraying in medical care areas, remove all patients. After spraying, ventilate area for 2 hours before returning patients.

Before spraying in food-type areas, remove or cover all exposed foods/drinks/feeds, also cover or remove any surfaces they may contact (such as on utensils, appliances, equipment, countertops, etc.). Treat commercial food/drink/feed processing, preparation, and serving areas only when the facility is not in operation.

**TO SPRAY:** Hold container upright, SHAKE WELL, aim toward area to be treated, and press firmly on spray button. Keep spray opening at least 3 ft (1 m) from all surfaces and vegetation. Do not get spray on foods/drinks/feeds or surfaces that they may contact. Do not spray on edible crops. Do not spray on or toward people or pets. Do not spray on electrical/electronic circuits (in appliances, conduit, switches, equipment, etc.) Spray directly on insects whenever possible. Shake container occasionally during use.

**AFTER USE:** Wash all food/drink/feed-contact surfaces with an effective cleaning product, followed by a potable (drinking) water rinse. Repeat insecticide treatment whenever insects return, or as necessary for control.

#### FOR FLYING INSECTS

To kill and control flying insects such as Flies, Gnats, Mosquitoes, and small flying Moths. Close all doors, windows, and other openings around perimeter of area to be treated. Turn off all other sources of fresh air, such as fans, furnaces, air conditioners, etc.

Direct spray upward toward corners and center of area, using a slow, sweeping motion. There is no need to spray directly at flying insects, the mist in the air will kill them. Especially spray toward windows and other light sources which attract these insects. Fill the area with mist, or spray 5 to 10 seconds in each 1,000 ft<sup>3</sup> (10' x 12' x 8'; 28 m<sup>3</sup>, 3 m x 4 m x 2 1/2 m) of space. Leave the treated area and keep it closed off for at least 15 minutes after spraying. Ventilate area thoroughly before reentry. Sweep up and destroy taken insects.

#### FOR CRAWLING INSECTS

To kill and control crawling insects such as Ants, Cockroaches, and Crickets: Thoroughly spray all parts of the area suspected of harboring these pests. Special attention should be paid to hiding and breeding places in holes/cracks/crevices in walls, floors, and ceilings, in openings around pipes, behind baseboards; in moist areas in hidden areas under and behind sinks, stoves, refrigerators, cabinets, bookcases, and other furnishings, in food storage areas; and in and around waste containers. For Ants, also spray their points of entry, such as around door and window frames, in holes/cracks/crevices in walls, floors, and ceilings, and on known ant trails, hills, and nests.

#### STORAGE AND DISPOSAL

**GENERAL:** Do not contaminate other materials (including water/food/feed) during transport, use, storage, and disposal. If damaged or leaking, soak up and wrap any waste, then dispose of as below.

**STORAGE:** Keep in a cool, dry, locked area inaccessible to children and away from sources of heat and ignition (including flames, sparks, hot surfaces, and sunlight). Containers heated above 130 °F (54 °C) may burst.

**DISPOSAL:** Refasten protective cap on container, securely wrap in several layers of newspaper, and discard in trash. Do not incinerate or puncture.

EPA Reg. No. 334-363

EPA Est. No. 334-IL-2

MANUFACTURED BY **hysan** TM  
CORPORATION Chicago, IL 60609  
Blue Island, IL 60406  
Cartersville, GA 30120  
Waco, TX 76712

0192

Made in U S A

70304

ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
12 FEB 1992

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

334-363

Hysan Product Name: **PLOK**  
Hysan Product #: 20304-20-X-XX-XXXXX

Disk Volume: 067 (L); Filename: A20304-20 EPA; Date Last Revised 01-30-92

Product File Name at EPA: Plok! Insect Killer

HYSAN LARA APPROVAL - by \_\_\_\_\_ Date \_\_\_\_\_  
 HYSAN R&D APPROVAL - by \_\_\_\_\_ Date \_\_\_\_\_  
 HYSAN SALES APPROVAL - by \_\_\_\_\_ Date \_\_\_\_\_

**BEST AVAILABLE COPY**

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d-trans-Allethrin ..... 0.3%  
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**INERT INGREDIENTS** ..... 98.1%  
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EPA Reg. No. 334-363  
EPA Est. No. 334-IL-2

MANUFACTURED BY **hysan** TM  
CORPORATION      Chicago, IL 60609  
Blue Island, IL 60406  
Cartersville, GA 30120  
Waco, TX 76712

0192      Made in U.S.A.      7374

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
12 FEB 1992**

**Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
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**334-363**

Hysan Product Name: **PLOK**  
Hysan Product #: **20304-20-X-XX-XXXXX**  
Disk Volume: 067 (1.1). Filename: A20304-20 EPA ; Date Last Revised: 01-30-92  
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HYSAN LARA APPROVAL - by: \_\_\_\_\_ : Date: \_\_\_\_\_  
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