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

Dear Mr. Mantels:

VI

Suri-st: 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,

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

[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 Facil: 38, Equipment, and Vehicles.

ACTIVE INGREDIENTS:

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

*Equivalent to 0.48% (Butylcarbity!)(6-propy!piperonyl) ether and 0.12% related compounds.

KEEP OUT OF REACH OF CHILDREN. CAUTION

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

EPA Reg. No. 334-363

EPA Est. No. 334-IL-2

hysan TM Chicago, IL 60609 Blue Island, IL 60406 Carlesville, GA 30120 Waso, TX 76712

NET WT 16 OZ (1 LB) 453 g

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

FEATURES, CLAIMS, AND USES

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

This preduct kills many common flying and crawing insact pasts, including Ants, Cockroaches [including German (Croton Bugs) and American (Walerbugs)], Crickets, Files, 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, Trallers, Buses, Ships, Airplanes, Public Transportation, Public Buildings, Sch. xs, Laboratories, Hospitals, Nursing Homes, Octor's & Dentist's Offices & Cherics, Veterinary Offices & Animal Hospitals, Pet Boarding Facilities & Zoos, Hotels & Motels, Restaurants & Categrias, Bakteres, 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 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.

syes, Skin, of coloring). To not take internally.

STATEMENTS OF PRACTICAL TREATMENT (First Aid)
GENERAL: QUICKLY follow directions below AND can a
Poison Control Center for 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 white removing any contact lenses, then hold eyelids open and flush eyes thoroughly with water.

IF DN SKIN, CLOTHING, ETC. Remove any contaminated clothing, shoes, jewerry 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 near 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

SEFORE USE. FIRST read entire label carefully. Find and dispose of all infested loods/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

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. 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, counterloops, etc.). Treat commercal food/drink/feed processing, preparation, and serving areas enty when the facility is not in poerat-on

TO SPRAY: Hold cantainer upright, SHAKE WELL, am toward area to be treated, and press firmly en spray button. Keep spray epening at least 3 ft (1 m) trem all surfaces and vegetation. Do not get spray on foods/drinks/feeds er surfaces that they may contact. loops/drinks/reads of supraces that may may contact. Do not spray on edoble crops. Do not spray on or toward people or pets. De 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 loud/drink/leed-contact surfaces with an effective cleaning product, followed by a potable (drinking) water rinse. Repeat insecticide treament whenever insects return, or as necessary for control.

FOR FLYING INSECTS

To kill and control flying insects such as Flies, Griats, 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, fernaces, air conditioners, etc.

Direct Spray upward toward corners and center of an Direct Spray upward toward corners and center of ar 1, using a slow, sweeping motion. There is no neet to spray directly at flying insects, the mist in the air will kill them. Especially spray howard windows and other light sources which attract these insects. Fift the area with mist, or spray 5 to 10 seconds in each 1,000 ft3 (10" x 12" x 8"; 28 m3, 3 m x 4 m x 2½ m) of space. Leave the treated area and keep it closed off for all 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 Cinckets: Thoroughly spray all parts of the area suspected of harboring these pests. Special attention should be paid to hiding and bredding places in holes/cracks/crewces in walls. Thors, and ceilings, in openings around pipes, behind baseboards; in most areas in hidden areas wider and behind sinks, stoves, referenciators, calments, policy sees. areas in hidden areas under and bening 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/cremces in walls, floors, and delings, and on known ant Irails, hills, and nests.

STORAGE AND DISPOSAL
GENERAL Do not contaminate other materials functioning 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-H.-2

hysal corpora	TM Tion	Chicago, IL Blue Island, IL Cartersville, Gr Waco, TX	60609 60406 30120 76712

Made in U.S.A. ግሮ3ቦ4

Hysan Product Name: PLOK Hysan Product #: 20304-20-X-XX-XXXX Disk Volume: 067 (L); Filename: A20304-20 EPA; Date Last Revised 01-30-92 Product File Name at EPA: Plok! Insect Killer		
, Date		
; Date		
Date		

BEST AVAILABLE COPY

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

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[Check with the LARA Office before adding the] [USDA statement to private tabel 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:

NO1176 INDIEDIENTO.	
d-trans-Allethrin	0.3%
N-Octyl bicycloheptene dicarboximide	1.0%
Piperonyl butoxide, technical*	
INERT INGREDIENTS	8.1%
TOTAL 100	0.0%

*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

hysan TM Chicage, IL 60609 Bur Island, R. 60406 Cartersville, GA 30120 76712

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Moths:

For use in and around both food and non-food areas of industrial, institutional, Commercial, Residential, and Medical Facilities, Equipment, and Vehicies, including Homes, Apartments, Cars, Vans, Campers, Mebile Homes, Bosts, Trucks, Trailers, Busser, Ships, Airptanes, Public Transportation, Public Buildings, Schools, Laboratories, Hespitals, Nursing Homes, Doctor's & Dunitst's Offices & Clinics, Veterinary Offices & Animal Hospitals, Pat Bearding Facilities & Zoos, Hossis & Metels, Restaurants & Calentias, Bakeries, Food Martets, Taverne, Manufacturing Plants & Factories, and Stores, For use in areas such as Kitchens, Bathrooms & Washrooms, Bedrooms, Clasets, Locker Reoms, Utility & Storage Reoms, and Gartage Area.

PRECAUTIONARY STATEMENTS
MAZARBS TO HUMANS & BOMESTIC ANMALS
CAUTION: May be harmful if swallowed. Avoid
breathing party mist or vapers. Awaid contact with
eyes, skin, or clothing. De not take internally.

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

IF IM EYES: Flash eyes with plenty of water while removing any contact tenses, 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

PHYSICAL/CHEMICAL HAZARDS

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

DIRECTIONS FOR USE

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AETER 1155- Wheth all lead/drink/feed-contact surfaces.

AFTER USE: Wash all head/drink/leed-centact surfaces with an effective cleaning product, followed by a potable (drinking) water rinse. Repeat insecticide treatment whenever insects return, or as necessary for central.

FBR FLYMG MISECTS

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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 me the air will kell 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 ft3 (10" x 12" x 8"; 28 m3; 3 m x 4 m x 2½ m) of speci. Leeve the treated area and keep it classed off for at least 15 minutes after spraying. Venotate area theroughly before reentry. Sweep up and destroy tation insects.

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STORAGE AND DISPOSAL

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STORAGE: Keep in a coel, dry, lecked area maccessible to children and away frem sources of heat and ignition (including flames, sparks, hot surfaces, and sunight). Containers heated above 130 °F (54 °C) may burst.

BISPOSAL: Refaston 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 TM Shee Island, N. 60609 Shee Island, N. 60406 Carriersville, Ga. 30120 Wize, TX 78712

Made in U.S.A.

Hysan Product Name: PLOK Hysan Product #: 20304-20-X-XX-XX Disk Volume: 067 (I.), Filename: A20304-20 EP Product File Name at EPA: Plok! Insect Killer	
HYSAN LARA APPROVAL- by:	Date
HYSAN R&D APPROVAL- by:	; Date:
HYSAN SALES APPROVAL- by:	; Date:

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