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,

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.

> **CHERRY BLOSSOM** PLOK! INSECT

A BROAD-SPECTRUM DUAL-SYNERGIZED **PYRETHROID INSECTICIDE** WITH EFFECTIVE KNOCKDOWN AND KILL

KILLER

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

FOR A WIDE RANGE OF COMMON

FLYING AND CRAWLING INSECT PESTS

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

ACTIVE INGREDIENTS:

d-trans-Allethrin	0.3%
N-Octyl bicycloheptene dicarboximide	1.0%
Piperonyl butexide, technical*	
INERT INGREDIENTS	
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. 334-364

EPA Est. No. 334-IL-2

hysan Chicago, IL 60609 Blue Is: 760, IL 60406 Carressen, GA 30120 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. If has effective
knockdown and kill for a wide range of thying and
crawling insect pests. Helps make life more pleasant by
reducing the annoyance of pesky flying insects and
crawling bugs that intrude an indoor and outdoor living
spaces.

This product kills many common liping and crawling lesset pests, including Ants, Cackreeches (including German (Creten Bugs) and American (Waterbugs)), Crickets, Files, Gnats, Mosquiees, and small flying

For use in and around beth food and non-food areas of Industrial, Institutional, Commercial, Residential, and Medical Facilities, Equipment, and Vehicles, Including Homes, Apartments, Cars, Vanes, Campers, Mobile Homes, Boats, Trucks, Trailers, Busses, Ships, Airplanes, Public Transportation, Public Buildings, Schools, Laboratories, Hespitals, Nursing Homes, Doctor's & Dentist's Offices & Clancs, Vetermary Offices Doctor's & Dentist's Offices & Clancs, Veelmary Offices & Animal Hospitals, Pet Boarding Facilities & Zoos, Hotels & Motels, Restawants & Caleterias, Bakeries, Food Processing & Bottling Plants. Canheries, Food Markets, Taverns, Manufacturing Plants & Factories, and Stores. For use in areas such as Krichens, Bathrooms & Washiroms, Bedrooms, Closets, Locker Rooms, Utility & Storage Rooms, and Garbage Areas

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION: May be harmful if swalkowed. Avoid
breathing spray mist or vapors. Avoid Contact with
eyes, skin, or clothing. Do not take internally.

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

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

IF DN 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 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 Faderal 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 loods/drinks/feed
packaged goods, etc. Remove pets (including birds)
and cover non-movable aquariums, etc. in area to be

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

ACCEPTED with COMMENTS 12 FEB 1992

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pasticide

registered under EPA Reg. No. 334 - 364

Hysan Product Name: CHERRY PLUK
Hysan Product #: 20404-20-X-XX-XXXX
Disk Volume: 067 (L); Filename: A20404-20 EPA ; Date Last Revised: 01-30-92
Product File Name at EPA: Cherry Blossom Plok Insect Killer

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

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 precessing, preparation, and serving areas only when the facility is not in operation.

operation.
TO SPRAY: Hotd container spright, SHAKE WELL, aim loward area to be treated, and press firmly 6th spray button. Keep spray opening at teast 3 ft (1 m) from all surfaces and vegetation. Do not get spray on floods/drinks/feeds or surfaces that they may contact. Do not spray on subject spray on electrical/electronic circuits (in appliances, conduit, switches, equipment, etc.). Spray directly on insects whenever pessible.

Shake container occasionally during use.

SEER ILES. Water aim foods/drink floods contact surfaces.

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

FOR FLYMIG MISECTS
To kill and control flying insects such as Files, Grafts, Mosquetes, and small flying Moths: Close all doors, windows, and other openings around perimeter of area to be treated. Turn off all other sources of tresh air, such as fairs, furnaces, air conditioners, etc.

Such as laws, furnaces, air concordings, etc.

Direct spray upward toward conners and center of area, using a slow, sweeping molean. There is no need to spray directly at thying insects; the miss in the air will full from. Especially spray toward windows and other light sources which attract these insects. Fill the area with miss, 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 at least 15 missues after spraying. Ventilate area thoroughly before reentry. Sweep up and destroy fallen 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 hidding and breading places in holes/cracks/crawces in walls, floors, and ceilings; in openings around pipes; behind baseboards; in most areas, in hidden areas under and behind sinks, stoves, refrigerators, cabinets, bookcases, and other furnishment in first entrange areas; and is and around areas, in inition areas without amounting sinks, slowes, refringerators, 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: Relates protective cap on centainer, securely wrap in several layers of newspaper, and discard in trash. Do not inclinerate or puncture.

EPA Reg. No. 334-364 EPA Est. No. 334-1L-2

	LANCH			
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				ATION

Chicago, IL 60609 Blue Island, H. 60406 Cartersville, GA 30120 Waco, TX 76712 60609

0192 Made in U.S.A.

BEST AVAILABLE COPY