

15 APR 1992

Mr. Jack Smothers
Hysan Corporation
4309 South Morgan St.
Chicago, IL 60609

Dear Mr. Smothers:

Subject: Revised labeling and new alternate formulations
Cherry Konk Insect Killer
EPA Reg. No. 334-311
Submission dated March 24, 1992

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

This will also acknowledge receipt of the revised alternate formulations for the subject product. Alternate formulations Nos. 1, 2, and 3 are acceptable, and a copy of the Confidential Statements of Formula have been placed in the respective file. For formula No. 4, you must either provide a percentage composition statement for K Dutch Spring S Perfume Oil or identify, by registration number, the product in which this perfume has previously been accepted. If providing a composition statement, the statement must contain all components identified by CAS number and percent in the mixture.

Sincerely,



Richard F. Mountfort
Product Manager (10)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

NOTE: Type below is already set at the 6 point minimum type size with 11 pica column width (giving a 23 pica back panel width)

[Check with the LARA Office before adding the USDA statement below]

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

[CHERRY KONK] CHERRY KLOP INSECT KILLER

KILLS: Ants, Bedbugs, Carpet Beetles, Centipedes, Cockroaches (Water Bugs), Crickets, Fleas, Flies, Gnats, Mosquitoes, small flying Moths, Silverfish, Sow Bugs, Spiders, and Wasps.

FOR USE IN/ON FOOD AND NON-FOOD AREAS AND SURFACES OF INDUSTRIAL, INSTITUTIONAL, COMMERCIAL, RESIDENTIAL, AND MEDICAL PREMISES, FACILITIES, BUILDINGS, VEHICLES, AND EQUIPMENT

Such as Homes, Apartments, Cars, Vans, Campers, Mobile Homes, Boats, Trucks, Trailers, Buses, Ships, Airplanes, Public Transportation, Public Buildings, Schools, Laboratories, Hospitals, Nursing Homes, Doctor's and Dentist's Offices and Clinics, Veterinary Offices and Animal Hospitals, Pet Boarding Facilities and Zoos, Hotels and Motels, Restaurants and Cafeterias, Food Processing and Bottling Plants, Canneries, Bakeries, Food Markets, Taverns, Manufacturing Plants and Factories, Offices, and Stores, in areas such as Kitchens, Washrooms, Locker Rooms, Utility Rooms, Bedrooms, Storage Rooms, Garbage Areas, and Closets

ACTIVE INGREDIENTS:	
Pyrethrins	0.3%
N-Octyl bicycloheptene dicarboximide	1.9%
Piperonyl butoxide (technical)	0.6%
INERT INGREDIENTS	98.1%
TOTAL	100.0%

*Equivalent to 0.48% (Butylcarbitol) (6-propylpiperonyl) ether and 3.12% Related compounds

**KEEP OUT OF REACH OF CHILDREN.
CAUTION**

SEE ADDITIONAL PRECAUTIONARY AND PRACTICAL TREATMENT (FIRST AID) STATEMENTS ON BACK PANEL.

EPA Reg. No. 334-311 EPA Est. No. 334-IL-2

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

NET WT 10 OZ (283 g)

NET WT 14 OZ (396 g)

NET WT 16 OZ
(1 LB) 453 g

NET WT 17.6 OZ
(1 LB 1.6 OZ) 499 g

NET WT 20 OZ
(1 LB 4 OZ) 566 g

FEATURES, CLAIMS, AND USES

Contains a dual-synergized natural pyrethrum extract for broad-spectrum activity against a wide range of flying and crawling insects. Provides both good knockdown and kill. When used according to directions, it can be used in food preparation, processing, serving, and storage areas.

This water-based formula also has a small amount of petroleum distillates (under 10%) to help give a good spray mist and to assist in delivering the active ingredients into the insects.

For use in/on food and non-food areas and surfaces of industrial, institutional, commercial, residential, and medical premises, facilities, buildings, vehicles, and equipment, including Homes, Apartments, Cars, Vans, Campers, Mobile Homes, Boats, Trucks, Trailers, Buses, Ships, Aircraft, Public Transportation, Public Buildings, Schools, Laboratories, Hospitals, Nursing Homes, Doctor's and Dentist's Offices and Clinics, Veterinary Offices and Animal Hospitals, Pet Boarding Facilities and Zoos, Hotels and Motels, Restaurants and Cafeterias, Food Processing and Bottling Plants, Canneries, Bakeries, Food Markets, Taverns, Manufacturing Plants and Factories, Offices, and Stores, in areas such as Kitchens, Washrooms, Locker Rooms, Utility Rooms, Bedrooms, Storage Rooms, Garbage Areas, and Closets

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION: Avoid inhaling spray mist or vapors. Avoid contact with eyes, skin, and clothing. If on skin or clothing, wash off with soap and water. Do not take internally or contaminate foods, drinks, feeds, or surfaces that they may contact.

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.

PHYSICAL/CHEMICAL HAZARDS
Contents under pressure. Do not use or store near heat or open flame. 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
BEFORE USING: FIRST, read entire label carefully. Remove pets (including birds), and cover non-movable aquariums, etc. in area to be treated. Do not use on edible plants or crops. Before each use, SHAKE CONTAINER THOROUGHLY. Do not spray on or toward persons or pets. Do not get on electrical/electronic circuits or in appliances, conduit, switches, equipment, etc. Spray directly on insects whenever possible. Repeat treatment whenever insects return, or as necessary for control.

Before spraying in medical care areas, remove all patients. After spraying, ventilate area for 2 hours before returning patients.
IN FOOD-TYPE AREAS: Do not get insecticide in or on edible or drinkable materials. Remove or completely cover all foods, beverages, and feeds (and their packaging materials) during treatment of the preparation, processing, serving, and storage areas. After treatment and before use, all food-contact surfaces

(including those on counter tops, utensils, containers, appliances, and other equipment) in treated areas must be washed with soap or detergent and rinsed with potable water.

In food processing plants, treat edible products 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. Shake container occasionally during use.

FOR FLYING INSECT PESTS

TO KILL FLIES, GNATS, MOSQUITOES, small flying MOTHS, and WASPS: 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. Spray 4 to 5 seconds in each 1,000 ft³ (10' x 12' x 8', 28 m³, 3 m x 4 m x 2 1/2 m) of space. No need to hit flying insects directly, the insecticidal mist in the air will kill them. Keep area closed off for 15 minutes after spraying, then ventilate thoroughly before reentry. Sweep up and destroy fallen insects.

FOR CRAWLING INSECT PESTS

TO KILL ANTS, COCKROACHES (Water Bugs), CRICKETS, and SILVERFISH: Thoroughly spray all parts of the area suspected of harboring these pests. Special attention should be paid to holes/cracks/crevices; hidden areas under and behind sinks, stoves, and refrigerators, in food storage areas; and wherever else these pests are suspected of hiding. For Ants, also spray their points of entry, such as around door and window frames; holes/cracks/crevices in walls, floors, and ceilings; known ant trails, etc.

TO KILL CENTIPEDES, SOW BUGS, and SPIDERS: Thoroughly spray all parts of the area suspected of concealing these pests, including holes/cracks/crevices, and hidden areas under and behind cabinets, sinks, stoves, and refrigerators.

TO KILL CARPET BEETLES: Spray both interior and exterior of upholstered furniture, and top and bottom of rugs and carpets. Also treat closets, shelves, areas under furniture, and wherever these insects are seen or suspected. Repeat spraying at frequent intervals.

TO KILL BEDBUGS: Spray in holes/cracks/crevices around baseboards, moldings, and floorboards. Spray mattresses, particularly around seams and tufts. Take beds apart and spray into all joints. Repeat spraying at frequent intervals.

TO KILL FLEAS: Do not spray animals. Remove and destroy old pet bedding. Spray pet sleeping quarters, around baseboards and door and window frames, in wall holes/cracks/crevices, and on nearby floor surfaces. After spray has dried, put fresh bedding in pet's quarters. Before reentry, treat dogs and cats with a registered flea and tick control product.

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.

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EPA Est. No. 334-IL-2

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

0392 Made in U.S.A. 21104
0392 Made in U.S.A. 21204

ACCEPTED
with COMMENTS
in EPA Letter Dated

15 APR 1992

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 334-311

Hysan Product Name: **CHERRY KLOP**
Hysan Product #: **21104-20-X-XX-XXXXX**
Disk Volume: 069 (L); Filename: A21104-20 EPA, Date Last Revised: 03-05-92
Product File Name at EPA: Cherry Konk Insect Killer

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

BEST AVAILABLE COPY