

1 of 3  
pm17  
334-311

AUG 11 1989

Mr. Bernard Berkeley  
Hysan Corporation  
4309 South Morgan Street  
Chicago, IL 60609

Dear Mr. Berkeley:

Subject: Cherry Konk Insect Killer  
EPA Registration No. 334-311  
Your Application Dated May 4, 1989

The proposed amendment to the registration of the product cited above under the Federal Insecticide, Fungicide, and Rodenticide Act, changing the formulation of the product by replacing one of the inert ingredients, is acceptable subject to the comments listed below.

1. Submit the chemistry data for the new formulation. Refer to the items checked on the "Product Chemistry Data Requirements" enclosure for the required information. These data must be submitted within 15 months.
2. Provide the chemical identity and Material Safety Data Sheets for:
  - a. [REDACTED] and
  - b. [REDACTED]

All chemical components by CAS Numbers and percentage in the mixture must be identified. You must also certify that these [REDACTED] are non-food odors.

The change in declaration of the [REDACTED] [REDACTED] active to inert is acceptable.

55822:1:Tavona:N-1;KEMCO:5/31/89:6/8/89;KA:gj:vo:rw

CONCURRENCES

SYMBOL	H7505C						
SURNAME	Tavano						
DATE	6/1/89						

The labeling revised in accordance with current requirements is acceptable and a stamped copy of the draft label is enclosed for your records. Submit five (5) copies of the finished printed label along with the information on the perfumes before the product is marketed under the amended labeling.

Sincerely yours,



Phil Hutton  
Product Manager (17)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosures

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 Sowbugs Spiders, and Wasps

### FOR USE IN:

Restaurants and Cafeterias Taverns Bakeries Food Processing Plants Bottling Plants Canneries Food Markets Hospitals Hotels and Motels and Stores, in Kitchens Washrooms Locker Rooms Utility Rooms, and Porter's Closets

### ACTIVE INGREDIENTS:

Pyrethrins	0.3%
N-Octyl bicycloheptene dicarboximide	1.0%
Piperonyl butoxide technical*	0.6%
<b>INERT INGREDIENTS</b>	<b>98.1%</b>
<b>TOTAL</b>	<b>100.0%</b>

\*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 STATEMENTS ON BACK PANEL.

Reg. No. 334-311

EPA Est. No. 334-IL-2

MANUFACTURED BY:

### hysan

CORPORATION  
Other Offices: Waco TX 76712  
Chicago IL 60606  
Atlanta GA 30120

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

### FEATURES, CLAIMS, AND USE

Contains 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.

This product kills Ants, Bedbugs, Carpet Beetles, Centipedes, Cockroaches (Water Bugs), Crickets, Fleas, Flies, Gnats, Mosquitoes, small flying Moths, Silverfish, Sowbugs, Spiders, and Wasps.

For use in enclosed food and non-food areas, and on inside and outside surfaces of industrial, institutional, commercial, office, medical, and residential buildings 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 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, and Stores. For use 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.

#### STATEMENTS OF PRACTICAL TREATMENT

**QUICKLY** follow directions below AND call a Poison Control Center, emergency department or physician. 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 continue flushing for 15 minutes.

#### 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 their 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.

#### 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 ft<sup>3</sup> (110' x 12' x 8' 28 m<sup>3</sup> 3 m x 4 m x 2.7 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.

#### 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, SOWBUGS, 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, and feed) during transport, use, storage or disposal. If damaged or leaking, soak up and wrap waste, then dispose as below.

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

**DISPOSAL** Retasten, crimp the cap on container, then securely wrap in several layers of newspaper and discard in trash. Do not incinerate or puncture.

EPA Reg. No. 334-311

EPA Est. No. 334-IL-2

MANUFACTURED BY:

### hysan

CORPORATION  
Other Offices: Waco TX 76712  
Chicago IL 60606  
Atlanta GA 30120

1000

REGISTERED

21104

MADE IN U.S.A.  
www.hysan.com  
IN EPA REG. NO. 334-311

AUG 10 1989

Registered with EPA  
334-311

**BEST AVAILABLE COPY**

Hysan Product Name **CHERRY KLOP**  
Hysan Product # **21104-20-X-XX-XXXX**  
Disk Volume **035 (L)**, Filename **A21104-20 EPA**  
Date Last Revised **05-02-89**  
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 \_\_\_\_\_