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**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

NOV 16 1990

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

Dear Mr. Mantels:

Subject: A-40 Insect Killer  
 EPA Registration No. 334-383  
 Your Applications Dated June 19 and December 15, 1989

The labeling submitted in response to a Reregistration Standard and for the purpose of updating the label is acceptable subject to the comments listed below. A stamped copy of the label is enclosed for your records.

1. Submit the product-specific product chemistry data for this product.
2. Provide the flashpoint of the product with the propellant or add the phrase "Extremely Flammable" to the Physical and Chemical Hazards statement.

51320:I:Tavano:LCFI-8:KENCO:09/20/90:10/18/90:DD:VO:EK:CL

**CONCURRENCES**

COL	H7505c						
NAME	Tavano						
DATE	9/21/90						

3. Submit a 1-year storage stability study. The formulated product must be analyzed for its active ingredient at time zero and during a year of storage. The storage must be under warehouse conditions of temperature and humidity using containers similar to those used in the trade. This data must be submitted within 15 months of the date of this letter.

Sincerely yours,



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

Enclosure

[Check with LARA Office before adding the USDA statement back on.]

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

# [ A-40 ] [ INSECT KILLER ]

334-383

## HYBLAST

### WASP, HORNET, AND YELLOW JACKET KILLER

#### • LONG RANGE SPRAY •

Reaches nests up to 20 ft above ground - lets you keep a comfortable distance away.

#### • LOW SHOCK HAZARD •

Dielectric breakdown above 20,000 volts - can be used around most electrical equipment.

#### ACTIVE INGREDIENT:

Resmethrin*	0.15%
INERT INGREDIENTS†	99.85%
TOTAL	100.00%

\*[5-(Phenylmethyl)-3-furanyl]methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate with 70% min. (±)trans and 30% max. (±)cis isomers.

†Contains Petroleum distillates.

KEEP OUT OF REACH OF CHILDREN.

### CAUTION

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

EPA Reg. No. 334-383 EPA Est. No. 334-IL-2

MANUFACTURED BY

**hysan**

CORPORATION  
MAIN OFFICE: CHICAGO, ILL. 60606  
other locations: Waco, TX 76712  
Blue Island, Chicago, IL 60406  
Columbus, GA 30120

NET WT 12 OZ. (340 g)

NET WT 15 OZ 425 g

NOTE: Minimum type size on back panel is 6 point. Reduction to 80% will give about 6 point type with 12 pica column width.

### INSECTICIDA DE EFICACIA CONTRA AVISPAS, INCLUSIVE LAS DE PINTAS AMARILLAS, Y CRABONES

#### FEATURES, CLAIMS, AND USES

Contains Resmethrin, a non-persistent synthetic pyrethroid that is especially effective in killing hymenopterous insects, such as Ants, Bees, Hornets, Wasps, and Yellow Jackets. It is generally designed for outdoor use in and around industrial, institutional, commercial, medical, and residential facilities, but can also be used in unfinished attics, basements, garages, barns, sheds, and warehouses, and in vehicles and other areas where foods/drinks/feeds are not exposed.

The forceful, narrow jet spray reaches up to 20 ft (6 m) horizontally and 13 ft (4 m) vertically. This allows hitting insects and nests up to 20 ft (6 m) above the ground when the container is held above the head.

#### PRECAUTIONARY STATEMENTS

##### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** May cause temporary eye irritation. May be harmful if absorbed through skin, swallowed, or inhaled. Use only in a well-ventilated area with a constant supply of fresh air. Avoid breathing spray mist or vapors. Do not get in eyes or on skin or clothing. Wash thoroughly with soap and water after handling.

##### PRACTICAL TREATMENT (FIRST AID)

**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 continue flushing with plenty of 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.

**IF SWALLOWED:** Do NOT induce vomiting unless directed by medical personnel. Immediately (for conscious victim) rinse mouth with water, spit out rinse, then drink a glassful or more of water and get medical attention.

**NOTE TO PHYSICIAN:** Contains approximately 60% Petroleum distillates.

##### PHYSICAL/CHEMICAL HAZARDS

**FLAMMABLE.** Contents under pressure. Keep away from heat, sparks, and flames. Do not use in the vicinity of pilot lights. 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:** Read entire label carefully before using. Use only for treating nests and other small surface areas where Bees, Hornets, Wasps, and Yellow Jackets congregate. Do not get spray on people, pets, vegetation, or solvent-sensitive surfaces.

Do not use including aquarium.

Do not use in restaurants prepared for removal of surfaces food/drink and rinse.

Before spraying. After returning.

**TO KILL JACKETS** when they rest. To spray into prevent in stand direct.

To spray spray open spray but a thin web insects, r or suspect chimneys other places.

To help prevent, spray around doors/holes/cracks where outside.

Allow about directly hit insects re.

**GENERAL** water/food disposal. waste, th

**STORAGE** to children (including containers).

**DISPOSAL** securely in trash.

EPA Reg.

MAIL

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

Hysan Product Name: **HYBLAST**  
Hysan Product #: 25504-16/20-X-XX-XX-XX  
Disk Volume: 045 (L); Filename: A25504-16/20EPA. Date Last Revised: 12-21-89  
Product File Name at EPA: A-40 Insect Killer