

DEC 23 1991

Jack Smothers
Hysan Corporation
4309 South Morgan Street
Chicago, IL 60609-3399

Dear Mr. Smothers:

Subject: Revised Label
A-40 Insect Killer
EPA Reg. No. 334-383
Submission: December 10, 1991

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.

After further review, we agree that product chemistry data and a one year storage stability study is not required at this time.

Sincerely,



Richard F. Mountfort
Product Manager 10
Insecticide & Rodenticide Branch
Registration Division (H75J5C)

RSB

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

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

[A-40 INSECT KILLER]

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 40,000 volts -
can be used around most electrical equipment.

ACTIVE INGREDIENT	0.15%
Resmethrin*	99.85%
INERT INGREDIENTS	100.00%
TOTAL	

*[5-(Phenylmethyl) 3-furyl]-methyl 2,2-dimethyl-3
(2-methyl-1-propenyl)cyclopropanecarboxylate with
70% min. (±) isomers 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 Chicago, IL 60609
hysan™ Blue Island, IL 60406
CORPORATION Cartersville, GA 30120
Waco, TX 76712

NET WT 12 OZ (340 g)

NET WT 15 OZ (425 g)

NOTE: The type below is set at the minimum size of 6 points.

FEATURES, CLAIMS, AND USES

Especially effective in killing hymenopterous insects, such as Ants, Bees, Hornets, Wasps, and Yellow Jackets. For outdoor use in and around industrial, institutional, commercial, medical and residential facilities; 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.

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. (Do not 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 50% Petroleum Distillates.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bays, marshes, and potholes). Drift and runoff from treated sites may be hazardous to fish in adjacent waters.

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 indoors as a space spray. Remove pets (including birds and fish) and cover non-movable aquariums, etc. in area to be sprayed.

Do not use in food areas of food handling establishments, restaurants, or other areas where food is commercially prepared or processed. Before treating other areas, remove or cover any exposed foods/drinks/feeds and surfaces that they may contact. Wash any contaminated food/drink/feed-contact surfaces with soap or detergent and rinse with potable (drinking) water before use.

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

TO KILL BEES, HORNETS, WASPS, and YELLOW JACKETS: Application should be made in the late evening when these insects have returned to their nests and are at rest. To avoid spray being blown back onto you, do not spray into the wind, keep breeze at your back. To prevent insects from falling on skin and clothes, do not stand directly under nest or insects.

To spray, hold container upright at arm's length, aim spray opening toward target area, and press firmly on spray button. Spray surfaces until they are covered with a thin wet film, spray nests until they are soaked. Spray insects, nests, and resting places wherever they are seen or suspected, such as under eaves and on attic rafters on chimneys and poles in holes/cracks/crevices and on other places where they congregate.

To help prevent insects getting into buildings and equipment, spray around places where they may enter, such as around doors and windows, along sills and ledges, into holes/cracks/crevices in walls and foundations, and where outside plumbing and other utilities enter.

Allow about 24 hours for those insects which were not directly hit by spray to leave the area. Spray area again if insects return.

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.

EPA Reg No 334-383

EPA Est No 334-IL-2

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

1291

Made in U.S.A.

25504

BEST AVAILABLE COPY

Hysan Product Name: **HYBLAST**

Hysan Product #: **25504-16/20-X-XX-XXXX**

Disk Volume: 087 (L); Filename: A25504-16/20; Date Last Revised: 12-09-91

Product File Name at EPA: A-40 Insect Killer

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

NOTE: Section below includes optional and additional claims that can be made for product.

FEATURES, CLAIMS, AND USES

**LONG SPRAY PATTERN
UP TO 20 FEET
AIDS IN REACHING NESTS**

**DIELECTRIC STRENGTH
OVER 40,000 V/cm**

(NEVER REWILD THE INSECT KILLER)

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.

Also effective against many other flying and crawling insects landing, feeding, or crawling on freshly treated surfaces, including Ants, Centipedes, Clover Mites, Cockroaches, Crickets, Dermestids, Earwigs, Firebrats, Flies, Fleas, Gnats (Midges), Millipedes, Mites, Mosquitoes, Small Flying Moths (Millers), Silverfish, Saw Bugs, Spiders, Ticks, and Water Bugs.

This solvent based formula contains no water or other highly-conductive ingredients, so it can be used in and around most electrical equipment without presenting a shock hazard to the user. It has a high dielectric strength (dielectric breakdown voltage above 40,000 V/cm).

ACCEPTED

DEC 23 1991

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under **334-383**
EPA Reg. No. **334-383**