

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (TS-767)  
WASHINGTON, DC 20460

EPA REGISTRATION

DATE OF ISSUANCE

40391-8

17 MAY 1987

TERM OF ISSUANCE

NOTICE OF PESTICIDE:  REGISTRATION  
 REREГИSTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

ENTECH FOG-30

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Entech Systems Corporation  
607 Maria Street  
Kenner, LA 70062

**NOTE:** Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This registration is being issued in accordance with FIFRA section 3(c)(7)(A) subject to the following conditions:

1. It is understood that you will submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. The Registration Number which has been assigned to this product must appear on the label as "EPA Registration No. 40391-8."
3. You will submit five (5) copies of finished printed labels before you release the product for shipment as required by PP Notice 82-2 of June 13, 1982. Your finished printed labels must also comply with the general labeling requirements of 40 CFR 162.10. Refer to the A-79 enclosure for a further description of final printed labeling.

A stamped copy of the label is enclosed for your records. Your release of the product for shipment constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e).

  
Arturo I. Castillo

Product Manager (17)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

**BEST AVAILABLE COPY**

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

# ENTECH FOG - 30

For Use by Trained Personnel Only

Authorized by U.S.D.A. for use in Federally inspected meat and poultry plants

## ACTIVE INGREDIENTS:

|  |        |
|--|--------|
| Pyrethrins .....                           | 3.00%  |
| Piperonyl Butoxide Technical .....         | 6.00%  |
| N-Octyl bicycloheptene dicarboximide ..... | 10.00% |

Petroleum Distillates .....

81.00%

\*Consists of 4.80% (Butylcarbitol) (6-Propylpiperonyl) Ether and 1.20% related compounds

TOTAL ... 100.00%

This product is effective in the control of the below-listed insects if the applicator follows the directions for use as set forth in this label.

ANGOUMOIS GRAIN MOTHS — ANTS — BOXELDER BUGS — CADELLES — CHEESE MITES — CHEESE SKIPPERS — CIGARETTE BEETLES — CLOVER MITES — CONFUSED FLOUR BEETLES — DARK MEALWORMS — DEER FLIES — DRIED FRUIT BEETLES — DRUGSTORE BEETLES — EARWIGS — FRUIT FLIES (DROSOPHILA) — FUNGUS GNATS — GNATS — GRAIN MITES — GRANARY WEEVILS — HORN FLIES — HORNETS — HORSE FLIES — HOUSE FLIES — INDIAN MEAL MOTHS — LICE — MEDITERRANEAN FLOUR MOTHS — MOSQUITOES — MUSHROOM FLIES — RED FLOUR BEETLES — RICE WEEVILS — ROACHES — SAW-TOOTHED GRAIN BEETLES — SMALL FLYING MOTHS — SPIDER BEETLES — STABLE FLIES — TOBACCO MOTHS — WASPS — YELLOW MEALWORMS

## KEEP OUT OF REACH OF CHILDREN

### CAUTION

#### STATEMENT OF PRACTICAL TREATMENT

If swallowed — Call a physician or Poison Control Center immediately. DO NOT INDUCE VOMITING. Vomiting may cause aspiration pneumonia. If inhaled — Remove person to fresh air. If on skin — Remove contaminated clothing and wash affected areas with soap and water. If in eyes — Flush eyes with plenty of water. Call a physician immediately, if irritation persists.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

#### PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists. If swallowed, do not induce vomiting. Call a physician immediately.

Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply while food processing is underway. After space spraying in meat packing plants, bakeries and other food processing plants, wash all equipment, benches, shelving, etc., when exposed food will be handled, with potable water. In the home, all food processing surfaces and utensils should be covered during treatment, or thoroughly washed before use.

Remove pets, birds and cover fish aquariums before spraying.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**INDOOR USE AS A SPACE SPRAY UNDILUTED:** The use of this product in food processing or food handling establishments should be confined to time periods when the plants or facilities are not in operation. Foods should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using.

Close windows and doors and shut off ventilating systems. Use a fogger or vaporizer adjusted to deliver an aerosol spray (no droplets over 50 microns in diameter and 80% less than 20 microns). Apply at rate of 1/2 ounce per 1,000 cubic feet of space. Direct the spray toward the ceiling and upper corners of the area behind obstructions. Keep the area closed for at least 15 minutes. Vacate the treated area and ventilate before reoccupying. Repeat treatment as necessary. Sweep up and destroy taken insects.

F.A.A. REG. NO. 40391-

E.P.A. EST. NO 40391-LA-1

NET CONTENTS \_\_\_\_\_ GAL. LOT # \_\_\_\_\_

Manufactured by

ENTECH SYSTEMS CORPORATION

607 Maria St. • Kenner, LA. 70062

MAY 7 1987

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holding places. Treat unloading, handling and processing conveying processing and handling equipment. Spray the base of heavy machinery and equipment. Spray if possible.

For in transit protection, clean and spray truck beds, hold before loading. Thoroughly treat walls and floors of cartons or containers lightly as attached.

To control INDIAN MEAL MOTHS, and ANGOUMOIS stored grain, apply to the surface of binned grain at 1,000 square feet. Apply at monthly intervals with the moths and continuing until early fall. In case of severe webbing with rats before spraying and make a second week.

As an aid in control of MOSQUITOES, GNATS, WASPs, treat walls, ceilings, mouldings, screens, door and window light cords and similar resting places.

**ANIMAL QUARTER USE** (Cattle barns, horse barns, p. Fousis, 2002) As a space spray diluted for use in controlling equipment to kill FLIES, MOSQUITOES, SMALL AND GNATS, dilute 1 part concentrate plus 29 parts of and mix well. Apply at the rate of 2 fluid ounces per 1,000 above the animals. Direct spray towards the upper portion filling the room with mist. Keep area closed for at least treated area and ventilate before reoccupying. Repeat if reinfestation occurs.

**IN MUSHROOM PRODUCTION AND PROCESSING ROOM FLIES OR FUNGUS GNATS** in growing house concentrate plus 29 parts Methylene Chloride and mix of 1 ounce per 1,000 cubic feet of space. Foggers should away from beds and should be directed slightly. Circulating fans should be left in operation, but for best should be turned off. In packaging and canning plants, ounce per 1,000 cubic feet of space.

**FOR USE IN FEDERALLY INSPECTED MEAT AND** Dilute one part concentrate with 3 parts base oil (kerosene) with a ULV spraying device at the rate of one ounce per room space. Apply the spray into air cracks and crevices, floors, underneath sinks, behind pipes and in all places shelter. Contact as many insects as possible. Repeat as exposed or accessible stages of ROACHES, SILVER EARWIGS, ANTS, SPIDERS, FLIES, FRUIT FLIES, M. FLYING MOTHS AND GNATS. Before using, exposed packaging materials must be covered or removed. All utensils must be thoroughly rinsed with potable water returned. Use as a space spray only when plants are OUTDOOR GROUND APPLICATION, UNDILUTED MOSQUITOES, GNATS AND SMALL FLYING MOTHS apply when there is a light breeze of approximately 5 mph cool (75° or less). With a ULV spraying device spray ounces per minute up-wind of the area to be controlled. truck mounted. Keep the speed to approximately 5 mph no more than 300 feet.

To control MOSQUITO LARVAE, dilute at the rate of 15 of oil and apply at the rate of 20 to 25 gallons per acre wetting spray to the border or on shallow water of wet marshes where mosquito larvae are known to breed. **TEMPORARY REDUCTION OF ANNOYANCE** from HORSE and SMALL FLYING MOTHS OUTDOORS. The effective outdoor ground application will afford temporary relief from these pests in public gathering places (drive-in theaters, golf courses, municipalities, parks, playground areas). Direct application into tall grass, shrubbery and these pests may hover or rest, apply while air is still. Application should be made prior to attendance. Repeat in additional outdoor areas (corridors, feed lots, swine water, drinking fountains and animal feed before use directing application into tall grass, shrubbery and areas pests may hover or rest, apply while air is still. Avoid avoid exposure of reptiles to the product. **FOR USE ON ANIMALS:** To protect beef and dairy cattle from HORN FLIES, HOUSE FLIES, MOSQUITOES, part of concentrate plus 29 parts oil (refined kerosene) light mist, sufficient to wet the tips of the hair. To control HORSE FLIES, and DEER FLIES on beef and dairy cattle, ounces per adult animal, sufficient to wet the hair. Repeat treatment once or twice daily or at intervals protection.

To control the mite stages of BLOOD SUCKING L. Cattle, apply the spray to thoroughly wet the hair. Use animal and repeat 2 to 3 weeks as required.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

**STORAGE:** If container is damaged. Stop any leaks by repositioning the container or by patching or otherwise repairing the leaks. Take care to avoid contact with pesticide and wear protective gear. On clean up of spilled liquids, wear protective equipment as required to prevent contact with the product or its vapors. Cover the spilled areas with generous amounts of absorbent material, such as clay, diatomaceous earth, sand, or sawdust. Sweep the contaminated absorbent on to a shovel and put the sweepings into a salvage drum. Dispose of wastes as below. Place any leaking container into a similar drum or glass container. Do not store, use, pour, or spill near heat or open flame.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local procedures.

### DIRECTIONS FOR USE (Cont'd.)

This method of application will control exposed, accessible stages of FLIES (including FRUIT FLIES), MOSQUITOES, SMALL FLYING MOTHS, GNATS, WASPS, HORNETS, CLOVER MITES, CHEESE MITES, CHEESE SKIPPERS, BOXELDER BUGS, EARWIGS, ANTS and the following common stored product pests: GRANARY WEEVILS, RICE WEEVILS, CONFUSED FLOUR BEETLES, SAW-TOOTHED GRAIN BEETLES, SPIDER BEETLES, CIGARETTE BEETLES, DRUGSTORE BEETLES, ANGIOUMS GRAIN MOTHS, MEDITERRANEAN FLOUR MOTHS, INDIAN MEAL MOTHS, TOBACCO MOTHS, YELLOW MEALWORMS, DARK MEALWORMS, GRAIN MITES, CADELLES, and RED FLOUR BEETLES.

**CONTACT AND SURFACE SPRAY:** For the control of roaches, dilute 4 ounces to make one gallon of finished solution in oil. Use a good sprayer adjusted to deliver a coarse, wet spray. Direct the spray into hiding places, cracks and crevices, under pallets, around containers of stored foods, around bases of machinery, behind shelves and drawers. Spray roaches directly whenever possible. Repeat application as necessary.

**DRIED FRUIT PRODUCTS** in storage or being processed, for control of CONFUSED FLOUR BEETLES, DRIED FRUIT BEETLES, INDIAN MEAL MOTHS, AND SAW-TOOTHED GRAIN BEETLES. Remove and destroy infested products. As noted above, disperse this product as a fine mist in the air above the trays and shelves. Do not apply to fruit directly. Use one-half ounce per 1,000 cubic feet of space. Repeat application at this dosage in any given month. Leave the room closed for one hour. Do not remain in treated area and ventilate the area before re-entry. Sweep up and destroy fallen insects.

**STORED FOOD:** (Stored in multi-wall bags or cloth bags) in warehouses, storage rooms, flour mills, grain elevators, granaries for control of ANGIOUMS GRAIN MOTHS, CADELLES, CONFUSED FLOUR BEETLES, INDIAN MEAL MOTHS, MEDITERRANEAN FLOUR MOTHS, RICE WEEVILS, SAW-TOOTHED GRAIN BEETLES, YELLOW MEALWORMS, CHEESE MITES, CHEESE SKIPPERS, CIGARETTE BEETLES, GRAIN MITES, GRANARY WEEVILS, DARK MEALWORMS, RED FLOUR BEETLES. Remove and destroy infested products. As noted above, disperse this product first by directing spray into corners, under pallets, and around stacks of packaged foods hitting as many insects as possible and then treat as a space spray.

Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this purpose. Use a dosage of one-half fluid ounce per 1,000 cubic feet of space. Do not remain in treated area and ventilate area before re-entry. This application will kill accessible, exposed stages of those stored product pests listed above. Sweep up and destroy fallen insects.

**INDOOR USE AS A SPACE SPRAY, DILUTED:** For use in conventional mechanical fogging equipment to kill FLIES, FRUIT FLIES, MOSQUITOES, SMALL FLYING MOTHS, AND GNATS: Cover or remove exposed food and food handling surfaces. Close room and shut off all air conditioning or ventilating system equipment. Dilute 1 part concentrate plus 29 parts oil (refined kerosene) and mix well and apply at the rate of 1 to 2 fluid ounces per 1,000 cubic feet filling the room with mist. Keep area closed for at least 15 minutes. Vacate treated area and ventilate before reoccupying. Repeat treatment when reinfestation occurs.

**SURFACE SPRAY:** To insure maximum control of crawling insects (ANTS, BOXELDER BUGS, CLOVER MITES, DRUGSTORE BEETLES, EARWIGS, LICE, SPIDER BEETLES), dilute 1 part concentrate plus 29 parts oil (refined kerosene) and mix well and apply as a coarse wetting spray using approximately 1 gallon of spray mixture to 750 square feet of surface. Spray walls, floor and other surfaces of bins and storage and handling areas thoroughly, being especially careful to treat cracks, crevices and similar