

TEKNAR GRANULES

A LARVICIDE FOR MOSQUITO CONTROL

Active Ingredient:
Bacillus thuringiensis Berliner variety *israelensis*,
160 AA Units of Potency per mg

KEEP OUT OF THE REACH OF CHILDREN CAUTION

PRECAUTIONARY STATEMENTS

Hazards to Humans: Avoid contact with eyes or open wounds.

Environmental Hazards: Do not apply directly to treated, finished drinking water reservoirs or drinking water receptacles.

DIRECTIONS FOR USE

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

GENERAL: For mosquito larvae control, Teknar may be applied to any water sites except treated finished drinking water reservoirs or drinking water receptacles. As the active ingredient of Teknar is exempt from the requirement of a tolerance on all raw agricultural commodities, applications to irrigation water are permissible.

APPLICATION: Apply with fixed wing aircraft or helicopter equipped with an appropriate granule spreader capable of applying rates as low as 3-6 pounds of granules per acre. **TEKNAR Granules** may also be applied in ground larviciding operations using equipment that will assure good coverage. For best results, apply when foliage is relatively dry to achieve good penetration of the granules.

RECOMMENDATIONS: For guidance, rate ranges according to the most common mosquito habitats are provided below:

HABITAT	RATE REQUIRED FOR CONTROL
Floodwater, rice fields, standing ponds, and ditches	3-6 LBS./ACRE
Tidal water and salt marshes, catch basins, and storm water retention areas	3-6 LBS./ACRE
Water polluted with sewage (moderate organic content)	6 LBS./ACRE

Use the lowest rate when:
*late 3rd to early 4th instar larvae are predominant in the mosquito population, and
*the water is open and relatively free of weeds.

Use the highest rate when:
*late 3rd to early 4th instar are predominant, or
*the site is heavily infested with aquatic weeds.

STORAGE AND DISPOSAL

STORAGE:

Store in a cool place. Activity may be impaired by prolonged storage at temperatures above 90° F. Protect from freezing.

DISPOSAL:

Pesticide: Pesticide or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State, or local procedures.

Paper Bag Containers: Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities.

Fiber Drum Containers: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum cannot be reused, dispose of in the same manner.

NOTICE: Sandoz, Inc., makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose concerning this material, except those which are contained on this label.

NET _____ LBS.

LOT _____



Sandoz, Inc.
Crop Protection
480 Camino Del Rio So.
San Diego, California 92108

EPA EST. NO. 36299-CA-1

EPA Reg. No. 11273-

BEST DOCUMENT AVAILABLE

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (MH-567)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.	DATE OF ISSUANCE
1117-015	OCT 21 1982
TERM OF ISSUANCE	
NAME OF PESTICIDE PRODUCT	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (include ZIP code)

1600/75173
18/1
WA 05

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 endorsement 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 product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or file all data required for registration/reregistration of your product under FIFRA sec. 3(d)(5) when the Agency requires all registrations of similar products to submit such data.
 2. Add the phrase "EPA registration No. 1117-015" to your label before you release the product for shipment.
 3. Submit the label copies of your final printed labeling before you release the product for shipment. Labels for similar products for a further description of final printed labeling.
 4. Your operations are not exempted from the Superfund provisions subject to cancellation in accordance with FIFRA sec. 3(d). Your release for shipment of any product constitutes acceptance of these conditions.
- A stamped copy of the label is enclosed for your records.

From: U.S. EPA
Product: (1117)
In: (1117) (1117) (1117)
Production of (1117) (1117)

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL _____ DATE _____



DIRECTIONS FOR USE
FOG-O-SPRAY #505

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

NOTE: When used in hospitals, patients should be removed prior to treatment. Ventilate for two hours after treatment. Do not return patients to room until after ventilation.

I. MISTING EQUIPMENT AND HAND SPRAYERS

To Kill Accessible Stages of Insects* Infesting Dried Fruit Products in Storage or Being Processed: Close room or warehouse and shut off all ventilating systems. Dispense this product as a fine mist in the air above trays or shelves of dried fruit. Use a spraying device similar to the Microsol machine, or use fixed ceiling sprayers that produce a very fine spray. Do not apply to fruit directly. If overhead sprayers are used, be sure that the spray is discharged from a position of at least 8 feet over the top trays of fruit. Use a dosage of 1 gallon of this spray per 60,000 cubic feet of room space. Repeat applications as necessary for insect control, but do not exceed more than ten applications at this dosage in any given month. More than ten applications may also be made if this spray is diluted with more petroleum distillate, so that the pyrethrins and synergists in the final spray are reduced proportionately. Do not remain in treated areas. Ventilate the area after treatment is completed. Maximum dilution is 1 part #505 plus 5.6 parts oil.

*Indian Meal Moth, Dried Fruit Beetle, Confused Flour Beetle, Saw-toothed Grain Beetle and Roaches.

To Kill the Adult and Accessible Forms of Insect Pests* of Stored Food (Stored in Multiwall Paper Bags or Cloth Bags) in Warehouses, Storage Rooms and Similar Locations: Close room or warehouse and shut off all ventilating systems. Use a spraying device similar to the Microsol machine, or use fixed ceiling sprayers that produce a very fine spray. Use a dosage of one fluid ounce of this spray per 1000 cubic feet of room space. Do not remain in treated area. Ventilate the area after treatment is completed. Repeat applications as necessary for insect control.

*Rice Weevil, Yellow Meal Worm, Cadelle, Confused Flour Beetle, Saw-toothed Grain Beetle, Angoumois Grain Moth, Mediterranean Flour Moth and Indian Meal Moth.

Fog-O-Spray # 505

ACTIVE INGREDIENTS:

Pyrethrins	0.50%
* Piperonyl butoxide, technical	1.01%
* N-Octyl bicycloheptene dicarboximide	1.68%
Petroleum distillate	96.81%
* Equivalent to .80% (butylcarbitol) (6-propylpiperonyl) ether and .20% related compounds.	100.00%
† MGK® 264, Insecticide Synergist	

KEEP OUT OF REACH OF CHILDREN

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 under way. After space spraying in bakeries, and other food processing plants, wash with potable water all equipment, benches, shelving, etc., where exposed food will be handled. In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use.

Remove pets and birds, and cover fish aquariums before spraying.

ENVIRONMENTAL HAZARDS

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

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

Net Contents

Manufactured by:

CENTRAL PRODUCTS, INC.
P. O. DRAWER 119 - 307 POLLARD STREET
MONTGOMERY, ALABAMA 36102

EPA Reg. 11857-1

EPA Est. 11857-A1-1

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