

FOR SHADE TREES, ORNAMENTALS & FOREST

| Pest | Ounces per Acre | Directions for Use |
|----------------------------|------------------------|---|
| Spring and Fall cankerworm | 16-32 | <p>Apply when leaf expansion reaches 40%-50% as infestation warrants. If egg hatch over a long period of time or if reinfestation occurs, spray about 14 days after first application.</p> <p>Apply when most larvae are 3rd-4th instar. Also consider the opening of the bud cap to ensure foliage exposure.</p> |
| Elm spanworm | 16-32 | |
| Tent caterpillars | 16-32 | |
| Gypsy moth | 32-48 32-64 | |
| Spruce budworms | 24-48 24-64 | |
| Douglas fir tussock moth | 16-32 | <p>Apply after eggs have hatched and early instar larvae are feeding on exposed foliage.</p> |
| Jack pine budworm | 16-32 | |
| Bagworm | 16-32 | |
| California oak moth | 16-32 | |
| Western tussock moth | 16-32 | |
| Fruit tree leafroller | 16-32 | |
| Mimosa webworm | 16-32 | |
| Redhumped caterpillar | 8-24 | |
| Fall webworm | 8-16 | |
| Pine butterfly | 24-48 | |

Apply when leaf expansion reaches 40-50% as infestation warrants. If eggs hatch over a long period of time or if reinfestation occurs, respray about 14 days after the first application. For gypsy moth control where a single application is planned, apply at least 48 ounces of TRACICID 12L per acre.

REST DOCUMENT AVAILABLE

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL: Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state, or local procedures.

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

CONTAINER DISPOSAL: Thoroughly clean and rinse empty drum with water and pump labeling. Recycle of the drum by the customer is allowable.

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.

TEKNAR GRANULES

10/21/82

A LARVICIDE FOR MOSQUITO CONTROL

Active Ingredient:
Bacillus thuringiensis Berliner variety israelensis,
260 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, pastures, 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, water with moderate organic content, and water with a high level of suspended solids | 6 LBS./ACRE |

Use the lowest rate when:
*1st to early 3rd instar larvae are predominant in the mosquito population, and
*the water is open and relatively free of aquatic weeds. **JAN 1 8 1983**

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

STORAGE AND DISPOSAL

11273-38

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

DISPOSAL: 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 and Plastic 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.

Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by incineration if allowed by state and local authorities.

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

NET _____ LBS.
GROSS _____



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

JAN 18, 1983

86049
~~82107~~
345 | 3

→ 300 | 82108
17 | 42

300 | 82111
17 | 53

Ms. Susan Brotherton
Sandoz, Inc.
Crop Protection
480 Camino Del Rio South
San Diego, CA 92108

Dear Ms. Brotherton:

Subject: Teknar™ Granules
EPA Registration No. 11273-38
Your submission Dated October 18, 1982

WV

This letter is in response to your request of the above date to amend your Teknar^(R) Granules registration to include the following:

1. The addition of Pastures to your label as a new site.
2. A recommendation to use the higher currently labelled rate of 6 lbs/acre at sites with water that has moderate organic content and water with a high level of suspended solids.
3. A revision of your Container Disposal Statement to include plastic container disposal.

The amendments referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), are acceptable provided that you:

1. Submit and/or cite all data required for registration/registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

BEST DOCUMENT AVAILABLE