



SAN 415 SC 32LV

SEP 18 1984

ACTIVE INGREDIENT:

Bacillus thuringiensis Berliner, potency of 8,000 International Units  
(at least 12 million viable spores) per milligram\*.....1.6%  
INERT INGREDIENTS.....98.4%  
100.0%

\*Equivalent to 8.0 billion International Units per quart.

KEEP OUT OF REACH OF CHILDREN

CAUTION

DIRECTIONS FOR USE

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

Suspension must be shaken or stirred before use. Pour the recommended amount of SAN 415 SC 32LV into the required volume of water in the spray tank. Agitate as necessary to maintain suspension. Do not allow diluted sprays to remain in the tank for more than 72 hours. SAN 415 SC 32LV is formulated to provide desirable coverage and stickability on leaf surfaces. Additional adjuvants, spreaders, or stickers may be added but are not essential.

Ground Application

Use adequate water to obtain good foliar coverage. Wet foliage but do not allow excessive run-off. Apply the recommended per acre rates of SAN 415 SC 32LV with the following suggested amounts of water:

100 gallons with high gallonage hydraulic sprayers  
10 gallons with mist blower

Aerial Application

Apply SAN 415 SC 32LV at recommended rates by air either alone or as a spray mix diluted with water. Spray volumes of 32-128 ounces per acre are recommended. Best results are expected when SAN 415 SC 32LV is applied to dry foliage with a calibrated aircraft capable of obtaining droplet sizes below 300 microns and preferably in the range of 50-150 microns.

BEST AVAILABLE COPY

## RECOMMENDATIONS FOR SHADE TREES, ORNAMENTALS AND FOREST

Thorough coverage is essential when using SAN 415 SC 32LV. Use the lower rate for light to moderate infestations. Use the higher rates against heavier worm infestations.

Pest	Ounces per Acre	Directions for Use
Gypsy Moth	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, spray about 14 days after first application.
Spruce Budworm	24-48	Apply when most larvae are 3rd-4th instar. Also consider the opening of the bud cap to ensure foliar exposure.

### STORAGE AND DISPOSAL

**STORAGE:** Store in cool place. Activity may be impaired by storage at temperatures above 90°F.

**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:** Thoroughly clean and rinse empty drum with warm water and remove labeling. Reuse of the thoroughly cleaned drum by the consumer 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.

LOT NO. \_\_\_\_\_  
NET \_\_\_\_\_ GALLONS

Zoecon Corporation  
A Sandoz Company  
Crop Protection Division  
Palo Alto, California 94304

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