

PM18

241-347

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS

WARNING

Causes eye irritation. Do not get in eyes.

FIRST AID

In case of eye contact, immediately flush eyes with plenty of water for at least 15 minutes. For eyes, call a physician.

ENVIRONMENTAL HAZARDS

Avoid application to lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

**DIRECTIONS FOR USE
GENERAL CLASSIFICATION**

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

For foliar protection from gypsy moth larvae, make 2 applications 7 to 10 days apart at the rate of 25.0 to 125.0 million gypsy moth potency units per acre in sufficient water for thorough and uniform coverage. Stickers and u.v. protectants may enhance performance of this product. Refer to technical bulletin for mixing and application instructions.

NEVER USE CHLORINATED WATER IN THE SPRAY FORMULATION.

STORAGE AND DISPOSAL

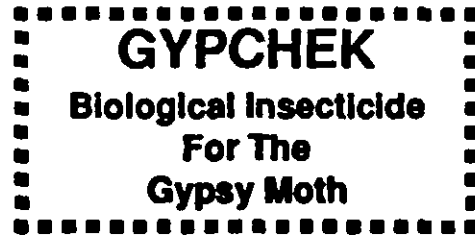
Activity may be impaired by storage above 90°F.

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

Pesticide, spray mixture, or rinsate that cannot be used should be disposed of in a landfill approved for pesticides or buried in a safe place away from water.

Container disposal: Triple rinse and dispose of in an approved landfill or bury in a safe place.

Consult Federal, State, or local disposal authorities for approved alternative procedures.



Active Ingredient*:

(Polyhedral inclusion bodies of gypsy moth nucleopolyhedrosis virus)..... 4%

Inert Ingredients.....96%

Total100%

*This lot contains at least ___ million gypsy moth potency units per gram.

**KEEP OUT OF REACH OF CHILDREN
WARNING**

See back of tag for additional precautionary statements.

For use by or under the supervision of American Cyanamid Company.

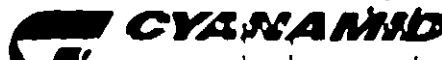
Notice: American Cyanamid Company makes no warranty, expressed or implied including the warranties or merchantability and/or fitness for any particular purpose, concerning this material except those which are contained on American Cyanamid's label.

EPA Establishment No.:

EPA Registration No.: 241-347

Net Weight:

Lot No.:



American Cyanamid Company

Wayne, NJ 07470

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6/92

ACCEPTED

MAR 18 1993

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 241-347

BEST AVAILABLE COPY

GYPCHEK

Biological Insecticide

TECHNICAL BULLETIN

GYPCHEK Biological Insecticide consists of polyhedra of the gypsy moth nucleopolyhedrosis virus. Care must be taken in the mixing and application of this product. Stickers and u.v. protectants may enhance performance of this product. Apply in sufficient spray mixture for thorough and uniform coverage. This spray mixture is for aerial application only. Application is at the rate of 2 gal. (U.S.) finished spray per acre. Use boom and nozzle systems designed to result in droplets 150-400 μ m. (For example: Beecomist 275 or flat-fan 8006).

Tank Mixture (per gallon)

GYPCHEK	Amount to result in 25.0 to 125.0 million gypsy moth potency units per acre.
PRO Mo	16 fl. oz.
RHOPEX B60A	3 fl. oz.
ORZAN LS	0.5 lb.
Water	0.85 gallon

IMPORTANT: Check pH of water from field source. If pH exceeds 7.5 or is below 5.5, add sufficient acid or base to adjust pH to approximately 7. NEVER USE CHLORINATED WATER IN THE SPRAY FORMULATION.

Mixing sequence for conventional mixing equipment:

1. Fill tank with water and start agitation.
2. Add acid or base if necessary to adjust pH.
3. Add sunscreen (ORZAN LS) by slowly pouring onto the surface of mixture under agitation. Avoid large lumps of powder.
4. Add PRO MO by slowly pouring into water and mix thoroughly.
5. Add sticker (RHOPLEX B60A).
6. Add GYPCHEK. Mixing time can be reduced by pre-mixing GYPCHEK with a small amount of water in a blender before adding to tank mix. Final formulation should be mixed for 10-30 minutes.

Note: Read label thoroughly before using. Follow all label cautions and directions.

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VEGETATION AND PEST CONTROL
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