

TREATMENT OF STORED GRAIN AND SEED AREAS

General Information

USE RESTRICTIONS

- Apply this product only as specified on this label.
- Do not contaminate food or feedstuffs.
- Do not use product directly on domestic (companion) animals (dogs, cats, puppies or kittens).
- Not for use in outdoor residential misting systems.
- Do not make applications during rain.
- Do not use in aircraft cabins.
- Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.
- Do not enter or allow others to enter until sprays have dried.
- Do not enter or allow to enter until vapors, and mists, and/or aerosols have dispersed, and the treated area has been thoroughly ventilated.
- Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and or mists have dispersed.
- When used indoors as a crack-and-crevice, surface, or space spray applications. Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment and food preparation surfaces or wash them before use.

- When used in indoor food handling/ processing facilities. Do not make space spray applications when the facility is in operation. Prior to space spray applications, cover or remove exposed food. Prior to space spray applications, cover food processing surfaces or clean after treatment and before use.

- When used in dairy barns or facilities: Close milk bulk tank lids to prevent contamination from spray and from dead or falling insects. Remove or cover milking utensils before application. Wash teats of animals before milking.

- Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios. Except as a spot or crack and crevice treatment. During application do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. All outdoor applications, if permitted elsewhere on the label, must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses, if allowed elsewhere on this label.

1. Applications to soil or vegetation, as listed on this label, around structures;

2. Applications to lawn, turf, and other vegetation, as listed on the label;

3. Applications to the side of a building, up to a maximum height of 3 feet above grade;

4. Applications to the underside of eaves, soffits, doors, or windows permanently protected from rainfall by a covering, or overhang, awning or other structure;

5. Applications around potential pest entry points into buildings, when limited to a surface band not to exceed one inch in width;

6. Applications to vertical or horizontal surfaces when surrounded by or directly above soil, lawn, turf, mulch, vegetation, or other porous surface, where runoff to surface water is unlikely to occur.

- Do not wet plants to the point of run-off or drip.

- Remove pets, birds and cover fish aquarium before application.

IMPORTANT NOTE: It is recommended that the final spray mix be buffered to a pH of 5.5-7.0. Outside of this range pyrethrins can degrade and the product will lose effectiveness.

To avoid possible harm to honey bees and other beneficial insects, it is advisable to apply when the non-target insects are least active.

Pyrethrins degrade rapidly in sunlight. To ensure the best performance, coverage is key. Use spray equipment that will provide the best coverage and direct contact with as many insects as possible.

PHYTOTOXICITY NOTE: Plant safety is an important consideration when using insecticides in a greenhouse. However, it is not possible to evaluate the phytotoxicity of EVERGREEN Pyrethrum Concentrate on numerous plant varieties that may react differently to insecticides in different growth stages or under varying environmental conditions. Before making widespread applications of EVERGREEN Pyrethrum Concentrate or tank mix combinations, treat a limited number of plants and observe for phytotoxicity over a 10-day period.

Limitations, Restrictions, and Exceptions

TREATMENT OF STORED GRAIN AND SEED AREAS

For best results to kill stored product pests in grain and seed storage areas and stored grain and seed, treat the area when it is empty of product, as a protectant applied as commodity is put into storage, and as a surface spray once it is in storage.

FOR USE IN STORAGE SITES: This concentrate can be used to treat grain and seed in warehouse and trucks, cargo ships, mills, bin hoppers, elevators and conveying equipment as a clean up prior to using them for storage. In mills and elevators, all grain-infested accumulations should be removed from the bin hoppers. All storage areas and conveying equipment should be thoroughly cleaned by sweeping out the waste grain, cobwebs and other debris from the walls and rafters as well as on the floor and door frames with special attention to material lodged in the cracks and crevices. All debris should be removed and burned to kill eggs and insects that might be present.

For farms, particular attention should be given to cleaning up around the used feed

and grain bags, grain residues from wagons, harvesting equipment and feed troughs. Newly harvested grain should not be placed in the same bin with carry-over grain, and all carry-over grain stocks that are not treated with grain protectant should be fumigated. These cleaning operations should be done within two or three weeks before harvest.

After above sanitation measures have been employed, spray all areas prior to use for storage with 1 part to 22 parts water (6 fluid ounces with one gallon of water) up to 1 part to 8 parts (1 pint (0.5 L) with one gallon (3.78L) of water). Apply at the rate of one gallon per 750 square feet (54 ml/ sq m) on walls, floors, ceilings and partition boards of bins, paying particular attention to forcing the spray into all cracks and crevices.

Method

[Spray](#)

Rates

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Restricted Entry Interval

12 hours

Timings

[N. A.](#)