

Decontamination Guidelines

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Active Ingredients: DICHLORVOS & B-CYFLUTHRIN

How These Guidelines Should be Used

The following guidelines are to be used solely for the use of decontaminating both active ingredients to a level that is below EPA acceptable levels.

Decontamination Guidelines:

Personal Protective Equipment

(Follow all PPE requirements for DICHLORVOS & B-CYFLUTHRIN including but not limited to):

- Full-face Respirator
- Vapor, organic cartridges
- Disposable Coveralls
- Rubber Work Gloves over Disposable Vinyl Gloves
- Steel Toed Shoes

Property Preparation

- Remove and dispose of all materials not able to be decontaminated including, wall art, smoke detectors, blinds and porous materials such as mattresses, carpet, carpet pad, drapes, etc.
- Scrape, and dispose of all carpet pad remnants.
- Remove and dispose of baseboards and tack strips.
- HEPA vacuum all surfaces, including contents to be decontaminated, in order to remove all loose dirt, dust & debris.
- Remove and dispose of all light fixtures or, if possible, set aside for decontamination.
- Remove and dispose of all fire detectors.
- Disassemble HVAC unit, set parts aside for decontamination or dispose of unit if necessary.

Mixing Procedures of Apple Environmental Meth Remover®

- Using clean plastic container, mix equal parts of part 1 and part 2, stir gently 10 seconds.
- Mixed product remains active for up to 8 hours.

Decontamination Procedures

Apple Environmental Inc. 801-871-5906 info@appleenvironmental.com • <u>First application</u>:

Use ULV fogger or sprayer to apply product directly onto walls, ceilings, floors, counters, hard furniture, etc.

- After applying, use a soft bristle brush to agitate product into all surfaces. If agitation does not produce small "soap" like bubbles on the surfaces more product is needed.
- Let property stand for a minimum of 2 hours before continuing.
- <u>Scrub:</u>

Using a clean wash bucket and hot water, combine mixed product to water at a ratio of 1 gallon of water to 12 oz product. If area is excessively dirty a more concentrated ratio may be used for better cleaning power.

- Using a soft bristle brush or scrubbing pad, wash all surfaces including contents. Extract excess water from floors using vacuum or extractor. When wash water becomes dirty properly dispose of water, rinse the bucket and mix clean wash solution.
- <u>Second application:</u>

Following the initial scrub apply a second application of the product to all surfaces. Let stand for minimum 2 hours. (In dryer climates apply directly after the scrub to keep humidity levels higher. In more humid climates take care to vent prior to second application, or during the scrub, to prevent moisture damage.)

<u>Rinse:</u>

Using warm clean water, wash pads and paper towels, rinse all surfaces including ceilings, walls and floors. Wipe all contents, light fixtures, counters etc, with clean paper towels.

Venting and Drying:

Allow areas to dry by opening windows or by mechanical means prior to post testing. Minimum 24 hours

Testing Procedures

- Follow testing procedures per State and Local guidelines.
- If any room is found to be above acceptable levels, repeat above steps until the specific rooms pass and acceptable levels are achieved.

Dwell Time and Temperature

- Product dwell time is a minimum of 2 hours, the product will remain active up to 8 hours.
- Steps to keep product from drying too quickly should be taken. Closing up individual rooms after applying products helps to retain humidity and heat.
- For optimum results room temperature should remain above 68°F.

Disposal Procedures

Dispose of all materials and wastewater should be per State and Federal Requirements of Hazardous materials.