

# Owner/Occupant Preparation Instructions for Vikane Fumigations

***Preparations must be completed to avoid cancellation or additional charges.***

## ***General Preparation***

- ☐ Due to the nature of fumigations, geographical areas traveled, etc., we **CANNOT** give a specific time of arrival for fumigation. To avoid inconvenience, refer to the key information below. The fumigation will be completed within the time range specified on the OFN. This may be up to 96 hours but may be as few as 12 hours depending on the dosage.
- ☐ It is a **REQUIREMENT** to provide PTS with a set of keys to the property **PRIOR** to the fumigation. **ALL** locked spaces (cabinets, closets, safes, garaged vehicles) must be either unlocked or a key provided. The fumigation may be canceled due to locked spaces. It is the property owner's expense if a locksmith is hired to open locked spaces (including cars) or repair locks that have been tampered with during the fumigation. **DO NOT PUT A KEY IN ANY LOCKS THAT ARE TAPED OR BARICADED PRIOR TO THE PROPERTY BEING CERTIFIED SAFE TO RE-ENTER OR DAMAGE MAY OCCUR!**
- ☐ It is required that PG&E shut off the **GAS** service to the structure prior to fumigation. Electricity **MUST** remain on. Failure to have electricity may result in a cancellation of the fumigation. PTS will schedule PG&E to perform the gas shut off. **IT IS THE PROPERTY OWNER'S RESPONSIBILITY TO SCHEDULE PG&E at (800)743-5000 TO RECONNECT THE GAS SERVICE. PTS has no control over and is not responsible for PG&E's scheduled appointments to disconnect or connect the gas service.**  
**DO NOT SCHEDULE THE GAS RECONNECT PRIOR TO 5PM THE DATE YOU ARE SCHEDULED TO RETURN.**  
**MISSED APPOINTMENTS WITH PG&E MAY TAKE SEVERAL DAYS TO RESCHEDULE.**
- ☐ Provide PTS with an emergency phone number that you may be contacted at during the fumigation.

## ***Interior Preparation***

- ☐ Remove **ALL** living things from the structure such as people, pets (including fish) and plants. Notify neighbors of the fumigation and recommend they secure their cats and/or other pets during the fumigation procedure.
- ☐ Remove **ALL** items for human and pet consumption **INCLUDING** food in refrigerators and freezers **PRIOR** to the fumigation. Food items in unopened cans and glass jars with the **ORIGINAL FACTORY SEAL** may remain. **ALL** other consumable products **MUST** be removed even with the **ORIGINAL FACTORY SEAL INTACT**. Examples: Unopened or opened cereals, tea, sugar, noodles, spices, rice, medications, tobacco, toothpaste, mouthwash, dental bleach and adhesives, etc. **MUST BE REMOVED.**  
**GOLDEN RULE: WHEN IN DOUBT, TAKE IT OUT!!**
- ☐ Remove **ALL** waterproof mattresses and pillows such as infant and hospital waterproof mattresses and pillows.
- ☐ Open **ALL** cabinets, closets, drawers and attic/subarea hatches. Raise window blinds and open drapes to allow access to the windows. Unlock **ALL** rooms, cabinets, safes, etc. or provide PTS with a key. **SEE KEY INSTRUCTIONS ABOVE.**
- ☐ Turn off **ALL** automatic interior and exterior lighting systems, AC/Heating units, alarms and automatic appliances.

## ***Exterior Preparation***

- ☐ Remove **ALL** antennae satellite dishes and other attachments to the structure.
- ☐ Detach **ALL** fences that abut the structure. Fences with gates **DO NOT** have to be detached.
- ☐ Trim back **ALL** trees, plants, shrubs and any ground covering foliage to at least 1 foot from the side of the structure.
- ☐ Rake back **ALL** rock, wood chips or other decorative ground cover to bare dirt at least 1 foot from the foundation.
- ☐ Water **ALL** the soil at least 1 foot from the foundation and saturate soil 4 inches deep the day prior to fumigation.

Additional Preparations \_\_\_\_\_

***PLEASE REVIEW THE PTS OCCUPANTS FUMIGATION NOTICE FOR SPECIFIC DISCLAIMERS AND WAIVERS OF LIABILITY PERTAINING TO THE FUMIGATION PROCESS***

***I acknowledge receipt and agree to perform the preparations on this Fumigation Preparation Notice or pay an additional \$150.00 minimum charge.***

Owner/Agent Signature \_\_\_\_\_ Date \_\_\_\_\_

Address/City 6889 Rochelle Avenue, Newark CA 94560 Emergency Phone # \_\_\_\_\_

## Specialty Products

## Product Bulletin



Dow Agro Sciences LLC

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### Fact Sheet for Vikane® Gas Fumigant (Sulfuryl Fluoride)

In the interest of Dow AgroSciences' commitment to product stewardship, this fact sheet is intended to provide basic information about the product and how it is used. If you have specific questions about your fumigation, refer to documents provided by the fumigator or call the fumigator listed on the warning signs posted on your structure. If you have questions about Vikane® gas fumigant (the fumigant used) or the procedures described, call the Dow AgroSciences Customer Information Center at 1-800-352-6776.

#### WHY BUILDINGS ARE FUMIGATED

Insects that feed or tunnel into wood can seriously damage houses, apartments, and other dwellings or structures. Each year termites or other wood destroying insects damage more than 5 million homes. Other pests, such as bed bugs, may be dispersed throughout rooms and can be difficult to locate and control quickly and completely. Depending on the extent or location of the infestation, fumigation is the only total control method proven to eliminate certain infestations of wood destroying insects, bed bugs, and other structure-infesting pests.

#### HOW BUILDINGS ARE FUMIGATED

Because Vikane® is a gas, prior to fumigation, the structure is completely sealed. This serves to contain Vikane® in the building so it can penetrate wood and building contents to thoroughly eliminate the pests. Depending on the construction of the building, the doors and windows may be sealed with tape and a plastic sheet, or the structure may be covered with a tarp. The building will remain sealed for 2-72 hours depending on the specifics of the job. Warning signs are posted around the building notifying people to keep out.

After the fumigation period is completed, a professional fumigator will aerate the structure using fans for a prescribed aeration period. Once the dwelling has been thoroughly aerated, the fumigator is required to measure the level of any fumigant remaining in the living space to ensure it is below the EPA approved concentration for reentry by the occupants. Extremely low levels of fumigant can remain for a short period of time in dead air spaces between walls and inside cabinets as well as porous materials such as furniture. The small amount of fumigant in these areas will continue to dissipate for a few hours after the fumigation but at levels well below the established safe reentry concentration. Your building will not be cleared for reoccupancy until it is safe to enter. The fumigator will post a notice on your building indicating the day and time for reentry. Structures can be occupied only when the concentration is 1 part per million or less (this represents a margin of safety – laboratory animals have been exposed to 100 parts per million for 2 weeks with no adverse effects.) Because Vikane® is a true gas and not a vapor, aeration is rapid. Recent studies demonstrated that in most structures levels are less than 1 part per million after the prescribed aeration period and have no detectable levels of Vikane® within 24 hours after the start of aeration.

Sulfuryl fluoride is a colorless, odorless gas, so a warning agent is added to the building that causes watery eyes and a scratchy throat. If you experience these symptoms in a structure that has been recently fumigated, you should leave immediately and call the pest control company to have your building retested.

**SULFURYL FLUORIDE (POTENTIAL HEALTH RISKS FROM OVEREXPOSURE):** Sulfuryl fluoride is a gas and can potentially enter your body only through inhalation. Because it is a gas, it does not stay on dry surfaces; therefore, there is no exposure from touching treated surfaces.

**Nervous system and respiratory irritation:** Overexposure to high levels of sulfuryl fluoride can result in nose and throat irritation and nausea. At high concentrations (such as those used during the fumigation) it can cause excess fluid in the lungs, sleepiness, pneumonia, and convulsions. These symptoms would be expected to appear within 8 hours after such an exposure. In the unlikely event you experience these symptoms in the building that has been recently fumigated, you should leave immediately. Consult your physician and call the pest control company to have your building retested.

**Additional studies:** Sulfuryl fluoride has not been shown to cause birth defects in pregnant animals exposed under experimental conditions. In addition, current studies have demonstrated there are not mutagenic or genotoxic effects caused by exposure to sulfuryl fluoride.

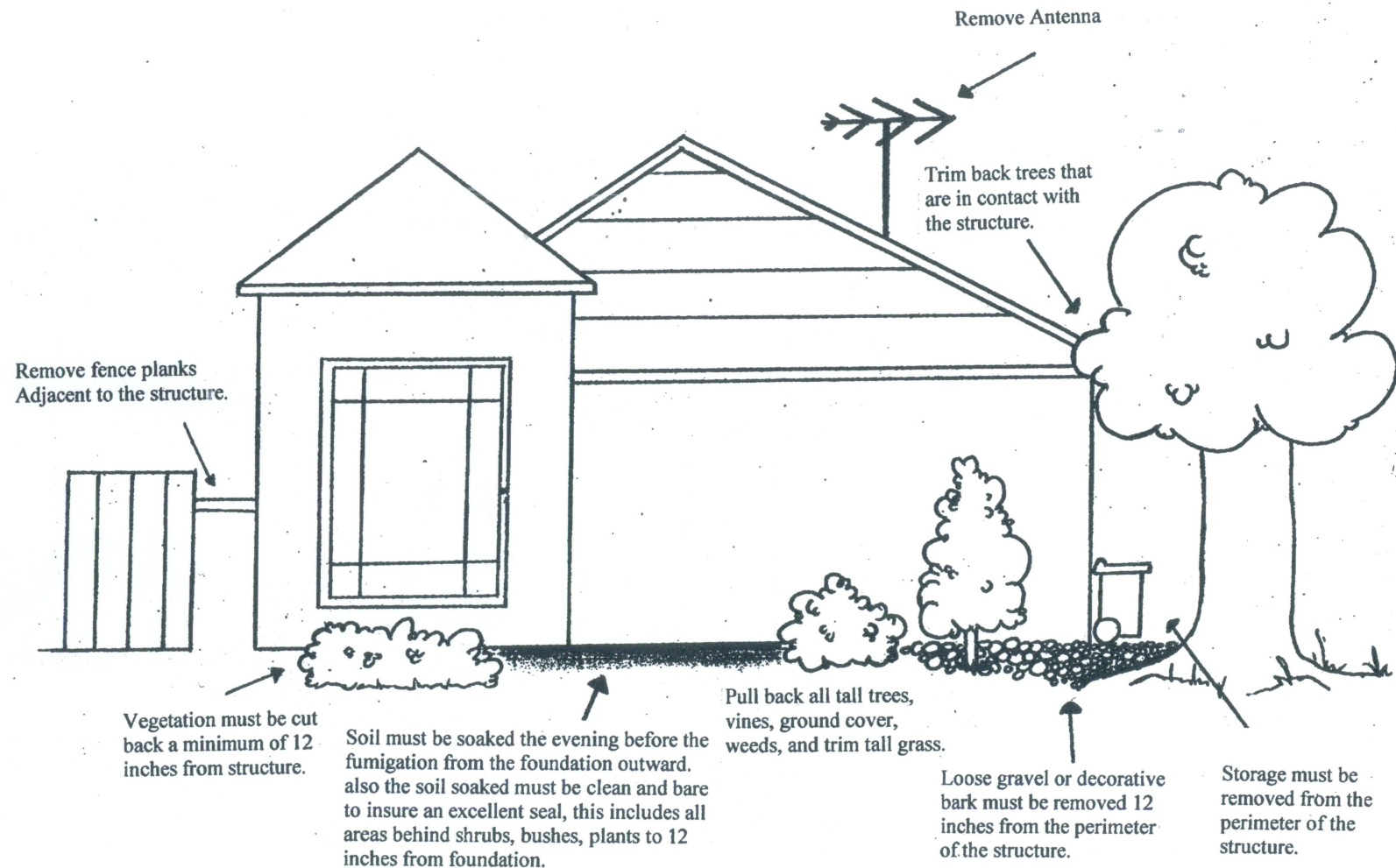
#### Safety Precautions and Homeowner Preparation

- **Discuss the treatment program in advance with Proven Termite Solutions so you fully understand what will be done and what you need to do.**
- **Carefully follow the instructions you are given about what items you are to remove from your building.**
- **Stay out of the treated building until it is cleared by your pest control company for reentry.**
- **If you are interested or concerned, you should ask your pest control company to show the records of how your building was aerated before it was cleared for reentry.**
- **You may wish to increase ventilation by opening doors and windows.**

If you have specific questions about your fumigation, refer to documents provided by Proven Termite Solutions or call the fumigator listed on the warning signs posted on your structure. Call the Dow AgroSciences Customer Information Center at 1-800-352-6776 if you need additional information or have questions concerning Vikane® gas fumigant.

# EXTERIOR PREPARATION SHEET

TO AVOID ANY ADDITIONAL PREPARATION<sup>®</sup> FEES PLEASE HAVE PREPARATION COMPLETED PRIOR TO SCHEDULED FUMIGATION.



Any questions please call your licensed termite inspector or PROVEN TERMITE SOLUTIONS at (408) 929 1992