

FOGGING AND SPACE SPRAY FOR USE IN FLOUR MILLS, FEED MILLS, WAREHOUSES, BARNS, FOOD HANDLING ESTABLISHMENTS, AND OTHER STORAGE FACILITIES

- Combination insect growth regulator, synergist and adulticide
- Kills stored product pest adult insects and exposed larvae (see Directions for Use for complete listing of pests)
- Breaks insects' life cycles of stored product pests (see Directions for Use for complete listing of pests)
- For use with mechanical, thermal or compressed air fogging systems or space spray

SPECIMEN LABEL

ACTIVE INGREDIENT:

Piperonyl Butoxide*	1.5%
Pyrethrins	0.3%
S-Methoprene	0.3%
OTHER INGREDIENTS:	97.9%
TOTAL	. 100.0%

*(butylcarbityl)(6 propylpiperonyl) ether and related compounds

EPA Reg. No. 89459-126

EPA Est. No. 2724-TX-1

KEEP OUT OF REACH OF CHILDREN CAUTION

See additional Precautions

FIRST AID

If on skin or clothing

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center, doctor or going for treatment. You may contact 1-800-248-7763 for information including health concerns, medical emergencies or pesticide incidents.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Wear long-sleeved shirt and long pants, shoes and socks, chemical-resistant gloves.



This mark is not an indication of safety. Read and follow all label instructions.

User Safety Requirements

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product. Do not reuse them.

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible wash thoroughly and change into clean clothing.

DIRECTIONS FOR USE

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

Use Restrictions

Read all directions and cautions before using this product. Apply only as specified on this label.

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.

Remove pets and birds and cover fish aquariums before spraying.

Not for use in residential areas.

Do not use in nurseries or rooms where infants, ill or aged persons are confined.

Do not apply directly into sewers or drains or to any area like a gutter where drainage to storm sewers, water bodies or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

Do not enter or allow others to enter until sprays have dried and vapors, mists and aerosols have dispersed, and the treated area has been thoroughly ventilated for a minimum of 30 minutes.

Keep the area closed for at least 30 minutes and thoroughly ventilate before reoccupying.

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.

After space spraying, 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 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 use in metering devices.

The maximum rate for space spray for any use listed on this label = 2 fl oz per 1,000 cu ft.

INSELUX® FOG & MILL SPRAY is a concentrated insecticide and IGR that may be used undiluted or diluted, in equipment capable of applying a fine mist. The product may be applied through cold foggers, thermal foggers, backpack misters or other equipment capable of applying a space spray. **INSELUX® FOG & MILL SPRAY** kills adult insects as well as breaks the insects' life cycles with an insect growth regulator.

APPLICATION DIRECTIONS

When used according to directions for control of almond moths, Angoumois grain moths, boxelder bugs, bran bugs, cadelles, carpet beetles, cheese mites, cheese skippers, chocolate moths, cigarette beetles, clover mites, crickets, confused flour beetles, drugstore beetles, earwigs, flour beetles, foreign grain beetles, fruit flies, grain beetles, grain mites, granary weevils, non-biting gnats, ham mites, house flies, Indian

meal moths, lesser grain borers, mealworms, mosquitoes, Mediterranean flour moths, merchant grain beetles, nuisance ants (excluding carpenter, fire, harvester and pharaoh ants), rice weevils, red flour beetles, rice flour beetles, rusty grain beetles, sawtoothed grain beetles, silverfish, small flying moths, spider beetles, spiders (except brown recluse and black widow spiders), warehouse beetles, and tobacco moths: INSELUX® FOG & MILL SPRAY may be applied undiluted or diluted with mineral oil at a 1:1 ratio through mechanical, thermal or compressed air fogging systems, as a fogging mist or space spray in all approved indoor application sites: auditoriums, bakeries, beverage plants, breweries, bottling plants, buildings, cafeterias, canneries, coffee warehouses and processing plants, concession stands, dairies, day care centers, delicatessens, department stores, diners, dumpsters, egg processing plants, factories, feed mills, flour mills, food processing and storage facilities, food processing plants, freight containers, fruit packing sheds, grain bins/elevators and head spaces, grain harvesting and handling equipment, arain mills, granaries, garages, grocery stores, horse barns, hospitals, hotels, indoor-eating establishments, institutions, locker rooms, meat packing plants, milk rooms, motels, nursing homes, office buildings, public buildings, peanut warehouses and processing plants, restaurants, retail stores, rice mills, stores, schools, ships' holds, sports stadiums, stables, storage bins (areas), stored food in multi-walled paper or cloth bags, supermarkets, theaters, trucks, tobacco factories, trains, warehouses, wineries.

Cold or Thermal-Fogging and Space Spraying: For use in aerosol generators to kill exposed stages of listed pests. Apply with equipment designed and adjusted to deliver an aerosol mist. INSELUX® FOG & MILL SPRAY is effective against pests listed in the table below. Follow the listed use rates for specific pests. INSELUX® FOG & MILL SPRAY may be applied undiluted or diluted as long as the appropriate amount of product is used per 1,000 cubic feet. Apply INSELUX® FOG & MILL SPRAY with equipment capable of applying an aerosol mist which includes cold foggers, thermal foggers, backpack misters and other equipment capable of applying a space spray. Close windows and doors and shut off ventilating systems. Extinguish all open flames and pilot lights. Apply at the rate of 1 to 2 fluid ounces per 1,000 cubic feet of space. Reference table for proper rate based on the targeted species. Direct spray towards the ceiling and upper corners of the area and behind obstructions. Keep the area closed for at least 30 minutes and thoroughly ventilate before reoccupying.

Use Sites in Food and Non-Food Handling Establishments	For use as a space spray using cold or thermal foggers, backpack misters or other equiment capable of applying a space spray, to kill exposed stages of the species listed below, use the indicated rate per 1,000 cubic feet	Rate of INSELUX® FOG & MILL SPRAY in fluid ounces
auditoriums	house flies	1 fl oz
bakeries	Indian meal moths	
beverage plants	mosquitoes	
bottling plants	rice weevils	
breweries		
buildings	sawtoothed grain beetles	0.0
cafeterias	almond moths	2 fl oz
canneries	Angoumois grain moths	
coffee warehouses and processing plants	boxelder bugs	
concession stands	bran bugs	
dairies	cadelles	
day care centers	carpet beetles	
delicatessens	cheese mites	
department stores		
diners	cheese skippers	
dumpsters	chocolate moths	
egg processing plants	cigarette beetles	
factories	clover mites	
feed mills	crickets	
flour mills	confused flour beetles	
food processing and storage facilities		
food processing plants	drugstore beetles	
freight containers	earwigs	
fruit packing sheds	flour beetles	
grain bins/elevators and head spaces	foreign grain beetles	
grain harvesting and handling equipment	fruit flies	
garages	grain beetles	
grain mills		
granaries	grain mites	
grocery stores	granary weevils	
horse barns	gnats, non-biting	
hospitals	ham mites	
hotels	lesser grain borers	
indoor-eating establishments	mealworms	
institutions	Mediterranean flour moths	
locker rooms		
meat packing plants	merchant grain beetles	
milk rooms	nuisance ants**	
motels	red flour beetles	
nursing homes	rice flour beetles	
office buildings	rusty grain beetles	
public buildings	silverfish	
peanut warehouses and processing plants	small flying moths	
restaurants	, ,	
retail stores	spider beetles	
rice mills	tobacco moths	
schools	warehouse beetles	
ships' holds	spiders***	
sports stadiums	1	
stables		
stores		
storage bins (areas) stored food in multi-walled paper or cloth bags		
supermarkets		
theaters		
tobacco factories and warehouses		
trains		
trucks		
warehouses		
wineries		

^{**}Except carpenter, fire, harvester and pharaoh ants ***Except black widows and brown recluse

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage. Store product in its original container in a cool, dry place away from heat or open flame in an area that is inaccessible to children and animals. Avoid exposure to extreme temperatures. If container is damaged: Stop any leaks by repositioning the container or by patching or otherwise repairing the leaks. Take care to avoid contact with pesticide and wear protective gear. On cleanup of spilled liquids, wear protective equipment as required to prevent contact with the product or its vapors. Cover the spilled areas with generous amounts of absorbent material such as clay, diatomaceous earth, sand or sawdust. Sweep the contaminated absorbent onto a shovel and put the sweepings into a salvage drum. Dispose of wastes as below.

Pesticide Disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Container Handling. (5 gallons or less) Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain container for 10 seconds after the flow begins to drip. Fill the container 1/4 full with solvent used to dilute product and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

(greater than 5 gallons) Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with solvent used to dilute product. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

WARRANTY AND CONDITIONS OF SALE

To the fullest extent permitted by law, Seller makes no warranty, expressed or implied, concerning the use and handling of this product other than indicated on the label. To the extent permitted by law, Buyer assumes all risks of use and handling of this material when such use and handling are contrary to label instructions.

For information or in case of an emergency, call 1-800-248-7763.