

Agriculture Workers: How to Use Insecticides Safely

If you use insecticides (a type of pesticide) to control New World Screwworm on animals, protect yourself and your family from exposure. Some insecticides, like organophosphates, can harm you, even at low levels, through skin contact, inhalation, or swallowing. You can bring insecticides home on your clothes or body and expose family members.



Use insecticides carefully

- Always follow the directions on the insecticide label or the Emergency Use Authorization (EUA), Fact Sheet, and from your employer. The label is the law.
- Do not let insecticide get on your skin or in your eyes, nose, or mouth. Be especially careful when mixing, loading, or applying insecticides to animals.
- Avoid contact with treated animals until the product has dried.
- After an area is treated with insecticide, do not enter it during the restricted time period, the restricted-entry interval.
- Do not eat, drink, use your phone, smoke, vape, chew gum, or dip tobacco while handling insecticides. Wait until after you have finished and have thoroughly washed your hands.

Active Ingredients
What are the main chemicals?

EPA Registration Number
U.S. laws require that EPA registers all pesticides.

Directions for Use
What germs does the product kill?
Where and how do I properly use the product?

Precautionary Statements
How risky is this product?
Do I need personal protective equipment (PPE)?

First Aid
What should I do if I get this product in my eyes, mouth, on my skin, or breathe it in?

Storage & Disposal
How should I store this product? How should I dispose of an expired product? What should I do with the container?

Label Text:

ACTIVE INGREDIENTS:
Allyl (60% C14, 30% C16, 5% C12, 5% C18) 10.0%
Dimethyl Benzyl Ammonium Chloride 90.0%
OTHER INGREDIENTS: 100.0%
TOTAL: 100.0%

EPA REG NO. 55555-55-55555

CAUTION

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

For Disinfection of Healthcare Organisms:
Staphylococcus aureus, Pseudomonas aeruginosa.

To Disinfect Hard, Nonporous Surfaces:
Pre-wash surface. Mop or wipe with disinfectant solution. Allow solution to stay wet on surface for at least 10 minutes. Rinse well and air dry.

PRECAUTIONARY STATEMENTS:
Hazardous to humans and domestic animals. Wear gloves and eye protection.

CAUSES MODERATE EYE IRRITATION. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Avoid contact with foods.

FIRST AID: IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. **IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

POISON CONTROL: Call a Poison Control Center (1-866-366-5048) or doctor for treatment advice.

STORAGE AND DISPOSAL: Store this product in a cool, dry area away from direct sunlight and heat. When not in use keep center cap of lid closed to prevent moisture loss. Nonrefillable container. Do not reuse or refill this container.

EXP MM-DD-YYYY
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Image credit: Environmental Protection Agency

Do not use an insecticide for animals on yourself! Wear bug repellent spray to prevent insect bites.



Wear protective equipment required by the label

- Wear chemical-resistant gloves when handling insecticides.
- Wear more personal protective equipment (PPE) if your employer or the insecticide label requires it. This could include:
 - Long sleeves and pants or coveralls
 - Eye protection
 - Chemical-resistant apron
 - Respirator
- Take breaks to cool down if you are wearing PPE. PPE can make you feel too hot, especially in hot weather.

Avoid bringing insecticides home on your clothes or body

- Remove PPE immediately after handling the insecticide. Wash the outside of your gloves before removing them.
- Shower and change into clean clothes immediately if insecticide gets inside your clothing or PPE.
- Shower as soon as possible after work.
- Do not take home clothing that may have insecticide on it. Keep clothing and PPE that may have insecticide on it away from other clothing or laundry and wash it separately.

Pay attention to changes in your health

- Know the symptoms of insecticide poisoning in people:
 - Headache, dizziness, excess sweating
 - Nausea or vomiting
 - Blurred vision or muscle twitching
 - Trouble breathing
- If you have symptoms of insecticide-related poisoning or think you came into contact with insecticide, follow the first aid instructions on the product label. Call the Poison Center (1-800-222-1222) or a healthcare provider immediately for treatment advice.
- Take part in medical testing if your employer offers it. This testing checks for insecticide exposure to protect your health.

Use insecticides safely. Protect yourself, your family, and your coworkers.

**For more information on NWS,
visit www.screwworm.gov**

