

The **Vector Control Program** is a City of Albuquerque/Bernalillo County joint program.

The program uses the following chemicals; Aqua Reslin®, Scourge®, Agnique® MMF (MonoMolecular Film)®, Vectolox® WSP (briquettes), and Altosid® XR as described below.

Adulticides

Aqua Reslin® and Scourge®

The spraying of Aqua Reslin® and Scourge® kills adult mosquitoes, and helps keep down the number of disease carrying mosquitoes in the environment.

Why Spray?

We spray to prevent mosquito borne disease in people and animals, to reduce the number of adult egg laying mosquitoes, and to reduce mosquito nuisance.



Where Can Adulticides Be Used?

Adulticides are sprayed on residential streets, in parks, campsites, woodlands, athletic fields, golf courses, gardens, playgrounds, and other areas where adult mosquitoes occur.

Are Adulticides Harmful To My Health?

According to the research, the application of Aqua Reslin® and Scourge® does not cause serious health effects. Allergic reactions, such as

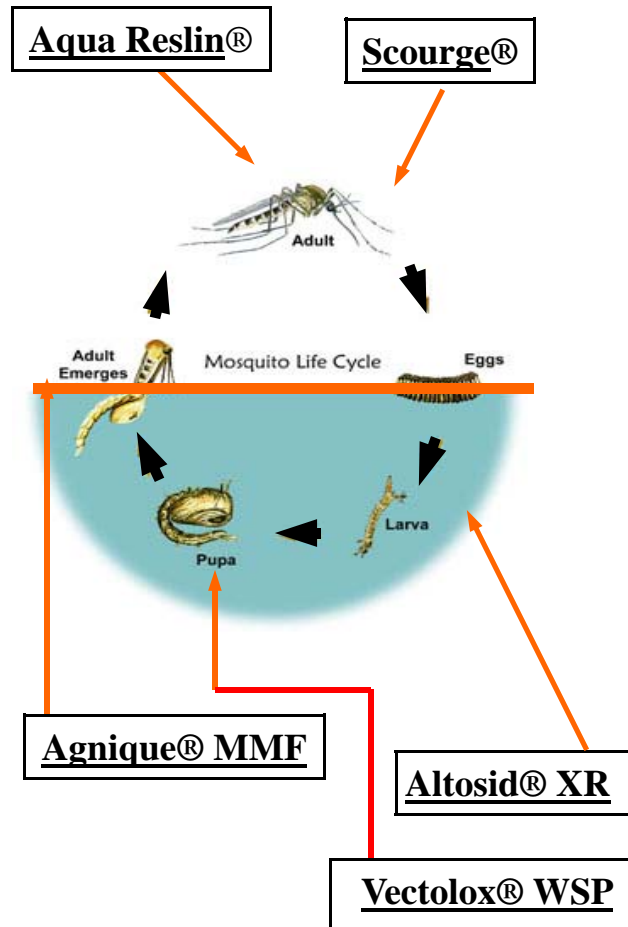
irritation and itching of the skin and eyes may occur.

Other Information

Seek medical attention or call the Poison Control Center at 1-800-222-1222.

What Is The Difference Between Adulticides and Larvicides?

1. Adulticides kill adult mosquitoes.
2. Larvicides kill mosquito larvae before they reach the adult stage.



Larvicides

Agnique® MMF (MonoMolecular Film), Vectolox® WSP (briquettes) and Altosid® XR

Larvicides kill mosquito larvae before they grow into adult egg laying mosquitoes.

Why Apply Larvicide?

Larvicides decrease the need to spray adulticides by reducing the number of mosquitoes that become adults.

Where Are Larvicides Used?

Larvicides are applied to still waters and ponds where mosquito larvae are known to be.

Are Larvicides Harmful To My Health Or To Livestock?

They are low in toxicity and have minimal risks to humans and animals.



Mosquito larvae



MOSQUITO FISH (GAMBUSIA AFFINIS)

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Whenever possible, Vector Control Technicians release Gambusia fish to eat the mosquito larva. This reduces the need for larvacides and adulticides.

How Can I Get Mosquito Fish?

Fish are available through Albuquerque Environmental Health Department by calling 505-768-2600.

All personnel who apply mosquito control chemicals are licensed through the New Mexico Department of Agriculture and receive annual training to maintain their licenses.

For More Information:

- **Environmental Protection Agency 1-800-533-3508**
www.epa.gov/pesticides/factsheets/skeeters.htm and
http://oaspub.epa.gov/webi/meta_first_new2.try_these_first
- **Bernalillo County Office of Environmental Health – Vector Control, 505-314-0310**
- **Poison Control Center 1-800-222-1222**
- **Albuquerque Environmental Health Department**
www.cabq.gov/envhealth/
505-768-2600

**Bernalillo County
Office of Environmental Health
111 Union Square SE, Suite 300
Albuquerque, NM 87102
505-314-0310 www.bernco.gov**



Bernalillo County Office of Environmental Health

Mosquito Prevention and Control In Bernalillo County