

# PEST PROGRAM JAPANESE BEETLE ERADICATION



### What are Acelepryn® G and Acelepryn®?

Acelepryn® G is a dry granular pesticide. Acelepryn® is the liquid form of Acelepryn® G.

These products kill eggs, grubs, and adult Japanese beetles. These pesticides are not a risk to mammals, birds, or fish.

EPA approved for grass on athletic fields, parks, playgrounds, and lawns, as well as, flowerbeds and bushes planted around homes, schools, and businesses.

## What are the ingredients?

Acelepryn® G and Acelepryn® are commercial pesticides with the active ingredient chlorantraniliprole. Acelepryn® G contains limestone clay and an ingredient that binds the active ingredient to the clay. Acelepryn® contains small amounts of the preservatives 1, 2-benzisothiazol-3(2H)-one; and bronopol. There have been no reports of allergic reactions in people exposed to Acelepryn® G or Acelepryn®.

EPA says these pesticides are in the reduced-risk category. That means they pose less of a risk to human health and the environment than other pesticides used for the same purpose.

#### Health concerns of Acelepryn® G and Acelepryn®?

When used as directed, Acelepryn® G and Acelepryn® aren't dangerous for people. Washington State Department of Health toxicologists concluded they pose very low concern for health. EPA concluded that Acelepryn® G and Acelepryn® are not dangerous to domestic animals, including dogs. Studies have shown Acelepryn® is of low risk to bees when applied according to label requirements.

There have been no reports of symptoms or illness following applications of Acelepryn® G or Acelepryn® in Washington.

The active ingredient is harmful to aquatic invertebrates such as crayfish and water fleas. Do not apply these pesticides near bodies of water.

#### **Public Health Recommendations**

Acelepryn® G and Acelepryn® have an excellent safety record when used as directed. If you're still concerned, you can limit direct contact with the product by following the safety recommendations:

- Avoid the area and keep pets inside until the treatment has dried.
- If you come in contact with the pesticide, wash the affected skin with soap and water.
- Remove and wash exposed clothing. Keep and wash clothing separate from other laundry.
- Experts do not expect health concerns from eating produce grown in Acelepryn® G or Acelepryn® treated soil.

Talk to your health care provider if you have health concerns related to Acelepryn® G or Acelepryn®.

If you'd like information about the product used for treatment, visit <u>doh.wa.gov/community-and-environment/pests/japanese-beetles.</u>

If you have questions about the Japanese beetle project, please visit <u>agr.wa.gov/beetles</u>, email <u>pest@agr.wa.gov</u> or call 1-800-443-6684.

<sup>\*\*\*</sup>Information provided by Washington State Department of Health