

DuPont™ Asana® XL

insecticide

Don't let insects eat up your profits

DuPont™ Asana® XL insecticide is a broad-spectrum foliar insecticide. Its advanced pyrethroid-active ingredient controls corn earworm, grasshopper, cutworm, flea beetle, stalk borer and other major pests on contact with spray or residue.

Long-lasting insect control

Asana® XL provides long-lasting control of major crop pests. Under normal conditions, growers can expect extended residual control, which means fewer insecticide applications per season.

Unrivaled stability

With its unique CSO formulation (cottonseed oil), it resists washoff and provides excellent results under wet or dry conditions. It also has very good UV stability. Asana® XL remains effective longer — even under intense sunlight.

Be prepared

A mild winter can lead to increased populations of flea beetles, cutworms and common stalk borers in corn. Mild temperatures in December, January and February can result in higher survival rates for flea beetles. Winter annuals such as chickweed and henbit are preferred sites for black cutworm female moths to lay their eggs when they fly in from the South on warm spring breezes. Giant ragweed stems along field borders and old fence rows may harbor common stalk borers. Keep these and other pests under control with Asana® XL.



Insects controlled with DuPont™ Asana® XL

Armyworm (true armyworm)
Black cutworm*
Chinch bug
Corn earworm
Corn leaf aphid
Corn rootworm (adult control)
Cutworm
European corn borer
Flea beetle
Grasshopper
Japanese beetle (adult)*
Oat bird-cherry aphid
Southwestern corn borer
Stalk borer
Western bean cutworm

* Except California.

Rates and mixtures — DuPont™ Asana® XL on field and seed corn and popcorn

Insect	Lb ai/A	Fl oz/A	Acres treated per gal of Asana® XL	Instructions (see label for complete details)
Cutworm, black cutworm*, grasshoppers	0.03-0.05	5.8-9.6	22-13	Apply before, during or after planting as required to protect emerging or emerged corn seedlings. Start rescue treatments when 2%-3% of plants are wilted or are cut and larvae are small (½-¾ inch).
Black cutworm*	0.0165-0.05	3.2-9.6	40-13	Apply at corn planting for control of black cutworm.
Stalk borer, flea beetle	0.03-0.05	5.8-9.6	22-13	Application must be made early in migration from grassy areas to corn, before borers enter the plant.
Western bean cutworm	0.015-0.03	2.9-5.8	44-22	Apply before larva enter the ear.
Corn earworm	0.03-0.05	5.8-9.6	22-13	Apply at or before silking. Repeat if economically damaging populations exist.
Adult corn rootworm	0.03-0.05	5.8-9.6	22-13	Apply at the first sign of silk feeding.
Chinch bug	0.03-0.05	5.8-9.6	22-13	Spray must be directed at the base of the plant through the use of a drop nozzle or other mechanism.
Southwestern corn borer, armyworm, Japanese beetle	0.03-0.05	5.8-9.6	22-13	Apply as necessary based on locally determined treatment thresholds.
Corn leaf aphid, oat bird-cherry aphid	0.03-0.05	5.8-9.6	22-13	Direct the spray at aphid population to achieve maximum coverage of the exposed insects.
European corn borer	0.04-0.05	7.8-9.6	16-13	First brood: Spray while eggs are in the blackhead stage or before the larvae enter the whorl. Second brood: Spray when sufficient egg masses are found. Spray when eggs are in the blackhead stage or starting to hatch.

* Except California.

Application rates for Asana® XL vary, based on target species and level of infestation.

Please contact your local DuPont district representative or consult the product label for specific information.

Asana® XL can be applied with DuPont™ Accent® Gold WDG, DuPont™ Basis® or other postemergence herbicides used as a rescue treatment or as part of a planned two-pass program.

Asana® XL can be applied by ground, chemigation or air. Use an adequate carrier to ensure thorough spray coverage.

For more information

Contact your local DuPont crop protection retailer or DuPont representative to learn more about Asana® XL.

And visit us on the Web at asanaxl.dupont.com.

Asana® XL is a restricted-use pesticide.

This reference guide is not intended as a substitute for the product label for the products referenced herein. Product labels for the above products contain important precautions, directions for use and product warranty and liability limitations that must be read before using the product. Applicators must be in possession of the product label(s) at the time of application. Always read and follow all label directions and precautions for use when using any pesticide alone or in tank mix combinations.

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Reorder No.: K-14506 (Replaces K-06242)*



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