

SOYBEANS - COCKLEBUR - DIRECTED APPLICATIONS

General Information

PRODUCT INFORMATION

Apply this product only as specified on the label.

NOTE: Avoid spray drift to susceptible plants and crops: cotton, tobacco, tomatoes, ornamentals, etc. Coarse sprays are less likely to drift.

Spray equipment previously used to apply another phenoxy must be thoroughly cleaned with alkali and water prior to use with 2,4-DB 175. Similarly, after using 2,4-DB 175, wash sprayer thoroughly before using again to spray susceptible crops.

Observe all caution and limitations on labeling of all products used in mixtures.

Use agitation to keep solution well mixed, especially if it has been allowed to stand unagitated.

Calibrate sprayer accurately.

Do not apply when crop is stressed from lack of moisture.

Do not apply this product through any type of irrigation system.

Do not use in or near greenhouses.

Limitations, Restrictions, and Exceptions

SOYBEANS

Application:

Apply this product postemergent as an overall spray by ground sprayer or airplane. With ground applications, use a boom sprayer with flat fan-type nozzles. Adjust the height of the boom above the crop so the growing terminals of all weeds are sprayed. Use low pressure (about 20 to 40 pounds per square inch). Do not use boom jet nozzles. With airplane applications, this product has been successfully applied using 5 gallons of total spray solution per acre. The height of the application

should insure thorough coverage of the tops of the weeds. Best control has resulted when cocklebur is at least crop high and actively growing. Airplane application is not recommended in the vicinity of susceptible crops. Do not apply if soybeans are suffering from lack of moisture.

Directed Applications

For best results apply when weeds do not exceed 3 inches in height. Good coverage of the growing terminals of weeds is essential for effective control. Do not allow spray pattern to contact more than the lower one-third of the soybean plants. Do not apply more than two (2) applications per season. Precise application is essential to prevent damage to the crop. In order to maintain the correct spraying height, nozzles must be mounted on oiling shoes, skid shoes, or on cultivators with gauge wheels. Do not use booms with drop nozzles.

First Application: Apply as directed spray when soybeans are 8 to 12 inches tall and weeds have emerged.

Second Application: Apply as directed spray no later than mid-bloom stage.

While some temporary twisting of soybean plants may follow an application, this will have little or no permanent effect on the crop.

Applications made under adverse growing conditions, such as periods of drought, will result in injury to the beans; under such conditions the crop should not be sprayed.

Do not spray this product on soybeans showing a general infestation of Phytophthora.

Do not apply more than the amount specified on the label.

Do not harvest soybeans within 60 days after application.

Do not feed/graze soybean forage or harvest hay for 60 days following any 2,4-DB application.

Do not use on soybeans grown West of the Rocky Mountains.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

[Directed](#)

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

[Directed](#)

Pre-Harvest Interval

60 days

Rates

[field_rates 0](#)

[field_rates 1](#)

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Restricted Entry Interval

48 hours

Timings

[Postemergence \(Crop\)](#)

[Postemergence \(Weed\)](#)