

ACCEPTED

PM 23 34704-124

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SUPPLEMENTAL LABELING

(CONTAINS ADDITIONAL INFORMATION WHICH MAY NOT APPEAR ON PACKAGE LABEL.)

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34704-124



LOW VOL 4 ESTER WEED KILLER

EPA REG. NO. 34704-124

FOR USE IN CROP RESIDUE MANAGEMENT SYSTEMS IN
SOYBEANS (Preplant only)

GENERAL INFORMATION

LOW VOL 4 is a phenoxy-type herbicide that provides postemergence control of many susceptible annual and perennial broadleaf weeds. LOW VOL 4 may be applied prior to planting soybeans to provide foliar burndown control of susceptible annual and perennial broadleaf weeds and certain broadleaf cover crops such as those listed on this label. LOW VOL 4 should only be applied preplant to soybeans in situations such as reduced tillage production systems, where emerged weeds are present. Apply only according to the application instructions given below. Do not use any tillage operations between application of LOW VOL 4 and planting of soybeans.

MIXING INSTRUCTIONS

Compatible crop oil concentrates, agricultural surfactants and fluid fertilizers approved for use on growing crops may increase the herbicidal effectiveness of LOW VOL 4 on certain weeds and may be added to the spray tank. Read and follow all directions and precautions on this label and on the label of each product added to the spray mixture.

APPLICATION PROCEDURES

Apply using air or ground equipment in sufficient gallonage to obtain adequate coverage of weeds. Use 2 or more gallons of water per acre in aerial equipment and 10 or more gallons of spray mixture per acre for ground equipment.

APPLICATION TIMING AND USE RATES

Maximum Rate Per Acre	When to Apply (Days prior to planting soybeans)
1 pint	NOT LESS THAN 7 DAYS
2 pints	NOT LESS THAN 30 DAYS

WEEDS CONTROLLED

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| <ul style="list-style-type: none"> alfalfa* bindweed* bullnettle bittercress, smallflowered buttercup, smallflowered Carolina geranium cinquefoil, common and rough clover, red* cocklebur, common dandelion* dock, curly* eveningprimrose, cutleaf garlic, wild* | <ul style="list-style-type: none"> horseweed or marestail ironweed lambsquarters, common lettuce, prickly morningglory, annual mousetail mustard, wild onion, wild* pennycress, field peppergrass* plantains purslane, common | <ul style="list-style-type: none"> ragweed, common ragweed, giant shepherdspurse smartweed, Pennsylvania* sowthistle, annual speedwell thistle, Canada* thistle, bull velvetleaf vetch, hairy* Virginia copperleaf |
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* These species are only partially controlled.

In general, weeds should be small, actively growing and free of stress caused by extremes in climatic conditions, diseases, or insect damage at the time of treatment. The response of individual weeds species to LOW VOL 4 is variable. Consult your local county or state Agricultural Extension Service or crop consultant for advice.

APPLICATION RESTRICTIONS AND PRECAUTIONS

Important Notice: Unacceptable injury to soybeans planted in fields previously treated with LOW VOL 4 may occur. Whether or not soybean injury occurs and the extent of the injury will depend on weather (temperature and rainfall) from herbicide application until soybean emergence and agronomic factors such as the amount of weed vegetation and previous crop residue present. Injury is more likely under cool rainy conditions and where there is less weed vegetation and crop residue present at the time of application. Do not apply LOW VOL 4 as described on this label unless you are prepared to accept soybean injury, including loss of stand and yield.

Apply a maximum of one application per growing season regardless of the treatment rate.

Do not use on sandy soils with less than 1% organic matter.

Do not replant fields treated with LOW VOL 4 in the same growing season with crops other than those labeled for use with LOW VOL 4.

Do not apply LOW VOL 4 when weather conditions such as temperature air inversions or wind favor drift from treated areas to susceptible plants.

Livestock Grazing Restriction: Do not feed hay, forage or fodder. Restrict livestock from grazing treated fields. Livestock should be restricted from feeding/grazing of treated cover crops.

In fields previously treated with LOW VOL 4, plant soybean seed as deep as practical or at least 1 inch deep. Adjust the planter, if necessary, to ensure that planted seed is completely covered.

FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE PACKAGE LABEL

FORMULATED FOR

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