



0 - 10 - 40 + 0.25 Simazine Herbicide Fertilizer Combination

Herbicide Ingredients

Active Ingredient:

Simazine (2 chloro-4, 6-bis [ethylaminol] -s triazine* 0.25%

Inert Ingredients: 99.75%

100.00%

Fertilizer — Guaranteed Analysis 0 - 10 - 40

Total Nitrogen (N) 0.00%

Available Phosphoric Acid (P₂O₅) 10.00%

Soluble Potash (K₂O) 40.00%

0 - 10 - 40 Fertilizer with Simazine Contains 0.25% Simazine or 5 lbs. per ton

CAUTION: Keep Out of Reach of Children
Harmful if swallowed. Avoid inhalation of dust. Avoid
contamination of food and feed.

Do not contaminate domestic or irrigation water supplies or lakes, streams or ponds.

Do not reuse container. Destroy when empty. Store in a dry place.

* U.S. Patent No. 2,891,855

GENERAL INFORMATION

This mixture is formulated especially for weed control in alfalfa. The active herbicide ingredient, Simazine, enters weeds mainly through their roots and its effect on weeds is, therefore, dependent upon rainfall or irrigation to move the chemical into the root zone. Very dry soil conditions and the absence of precipitation may result in poor weed control.

Simazine controls most annual broadleaf and grass weeds such as: pigweed, chickweed, speedwell, henbit, shepherdspurse, knawel (German moss), fanweed (pennycress), seedling yellow rocket (wintercress), pepper grass, downy brome, kochia, lambsquarters and wild oats.

DIRECTIONS

READ THESE ENTIRE DIRECTIONS AND DISCLAIMER. USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS, DIRECTIONS AND DISCLAIMER.

This mixture should be uniformly applied broadcast on alfalfa fields. Spinner type and gravity-flow type fertilizer applicators should be accurately calibrated to apply the proper amount per acre and to give uniform coverage. With gravity-flow applicators, use deflectors under the fertilizer box where the mixture is dropped to help fan it out and assure uniform coverage. Do not overlap during application or injury may occur to the alfalfa. Wash application equipment thoroughly with clean water immediately after use.

Application should be made at the rates listed below in fall but prior to snow cover or permanently frozen ground conditions. Alfalfa may be actively growing, semi-dormant or dormant at the time of application (unless otherwise stated).

Established Pure Stands of Alfalfa — (Alfalfa stands which have been growing for at least one year prior to treatment.)

Uniformly broadcast at the rate of 300 to 500 lbs. per acre (0.75 to 1.25 lbs. per acre active herbicide). Use 300 lbs./A rate for sandy loam soil types, intermediate rate for loam soil types and 500 lbs./A for clay soil types.

Alfalfa Stands Less Than One Year Old — Pure stands of alfalfa which have been seeded in the spring (prior to June 1st) and have become well established may be treated in the fall by uniformly broadcasting 300 to 325 lbs./A (0.75 to 0.81 lbs./A active herbicide). Do not use more than this rate per acre regardless of soil type.

Alfalfa — Orchardgrass Mixtures — Mixtures of Alfalfa orchardgrass which have been established for more than one year may be treated in the fall, after they have gone dormant, by uniformly broadcasting 300 to 325 lbs./A (0.75 to 0.81 lbs./A active herbicide). Do not use more than this rate per acre regardless of soil type.

Precautions: 1) Use this Fertilizer Simazine mixture only in the Northeast and North-central states, where frost occurs and alfalfa goes into a dormant state or injury may occur. 2) Make only one application per year or injury may occur. 3) Do not use on sand or loamy sand soil types or injury may occur. 4) Applications made to alfalfa growing on highly calcareous or highly alkaline soils may result in crop injury. 5) Do not apply on snow or frozen ground. 6) Simazine treated alfalfa land should not be planted to any rotational crop except corn for the growing season following application or injury may occur.

Note: Allow 30 days between last application and grazing for dairy and beef cattle and sheep and 60 days between last application and cutting for hay.

DISCLAIMER: Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

NOTE: This pesticide is to be used ONLY in this material in unbroken package.

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EPA Reg No 8590 442

EPA Est No 8590 NJ 1

EPA Est No 8590 PA 3