

GENERAL INFORMATION

APOLLO DINITRO-3 dissolves readily in water with mild agitation. It is effective in both preemergence and postemergence applications to control many annual broadleaved weeds and grasses such as lambsquarters, redroot pigweed, Florida pusley, purslane, common ragweed, crabgrass, chickweed and fox tails. Higher rates of application are needed to control seedling grasses than seedling broadleaved weeds. It may only partially control certain vigorous annual weeds and grasses, particularly under drought or poor weather conditions and will not ordinarily control established perennials.

TYPES OF TREATMENT

Preemergence Treatment: For best results the soil surface should be free of clods and trash, moist and fairly firm. Results are usually improved by leaving application until 1 to 3 days before crop emergence. Light or moderate rainfall after treatment is desirable but heavy rain may cause excessive leaching of the chemical with resultant lower weed control. Under very dry or cool conditions following application, weed control may be unsatisfactory unless sprinkler irrigation is used. After crop emergence, start cultivation as soon as weed growth warrants.

Postemergence Treatment: For best results weeds and seedling grasses should be sprayed when they are small seedlings. Apply APOLLO DINITRO-3 during warm sunny weather when the temperature is in the 70's with relative humidity of 25 to 50 percent. APOLLO DINITRO-3 will cause some burning of leaves of broadleaves but the effect is usually only temporary. Spraying in coolest years less APOLLO DINITRO-3 is required and higher temperatures. Use enough product to make a uniform and complete coverage of the weed foliage.

Attention: Do not spray on or near water, or other areas where it may drift to water.

USE DIRECTIONS

Apply APOLLO DINITRO-3 as a preemergence or postemergence treatment to control weeds and grasses in corn, soybeans, beans, sorghum, cotton, and other crops. The amount of chemical required will depend on the weeds to be controlled and the weather conditions.

BEANS: For preemergence application, apply 1 to 2 quarts of APOLLO DINITRO-3 per acre in a spray prepared as directed. For postemergence application, apply 1 to 2 quarts of APOLLO DINITRO-3 per acre in a spray prepared as directed.

CORN: For preemergence application, apply 1 to 2 quarts of APOLLO DINITRO-3 per acre in a spray prepared as directed. For postemergence application, apply 1 to 2 quarts of APOLLO DINITRO-3 per acre in a spray prepared as directed.

EPA REG. 13166-13

NO. GALLONS:



ACTIVE INGREDIENT:
Trietanolamine salt of
disoseb-51
100% active ingredient

INERT INGREDIENTS: 49%
Contains no volatile
solvents per gallon of
concentrate

USE PRECAUTIONS

Do not use if you are pregnant or nursing. Avoid contact with eyes, nose, mouth, and skin. Wash thoroughly with soap and water after use. Do not eat, drink, or smoke while using this product. Do not use in areas where it may drift to water. Do not use in areas where it may drift to crops. Do not use in areas where it may drift to livestock. Do not use in areas where it may drift to birds. Do not use in areas where it may drift to bees. Do not use in areas where it may drift to other beneficial insects.

FORAGE LEGUMES (Alfalfa, Lucerne, Clover, Red Clover, Sweet Clover, and Birdfoot Trefoil) Seedling establishment. Use 1 to 2 quarts of APOLLO DINITRO-3 in about 30 gallons of water per acre when legume seedlings have 2 or more true leaves and weeds are small. Do not graze livestock on treated fields or feed forage within 60 days after treatment.

PEANUTS: Make preemergence application preemergence, early soil stage, or spray in accordance with the following directions. Preemergence: Use 3 quarts of APOLLO DINITRO-3 in about 30 gallons of water per acre as a preemergence spray. Apply at any time between planting and emergence. Early Soil Cracking Stage: Use 1 quart of APOLLO DINITRO-3 in about 30 gallons of water per acre as an overall spray.

POTATOES (Wet-Curtain Preemergence) Use 1 to 2 quarts of APOLLO DINITRO-3 per acre in about 30 gallons of water and apply a few days (1 to 3) before the potatoes emerge. Apply as a preemergence spray.

POTATOES (Preharvest Vine Kill) Use 2 to 3 quarts of APOLLO DINITRO-3 per acre in a spray prepared as follows: Mix 1 pint of a nonionic emulsifier (such as Triton X-100, Tween 85, or Glucol-5) gallon of fuel oil and emulsify in 30 gallons of water. Then add the APOLLO DINITRO-3 with your emulsifier and spray at moderate pressure. Spray 10 to 15 days before expected harvest. Complete coverage of vines is essential. Do not spray exposed tubers. Do not graze livestock on the tubers.

SMALL GRAINS (Barley, Oats, Rye, and Wheat) SEEDLING ESTABLISHMENT AND WEED CONTROL. For preemergence application, use 1 to 2 quarts of APOLLO DINITRO-3 in about 30 gallons of water per acre when grasses 3 to 4 inches tall and weeds are small. Partially dormant grasses can be controlled by spraying. Do not graze livestock on treated fields or feed forage within 60 days after treatment.

SOYBEANS: For preemergence application, apply 1 to 2 quarts of APOLLO DINITRO-3 per acre in a spray prepared as directed. For postemergence application, apply 1 to 2 quarts of APOLLO DINITRO-3 per acre in a spray prepared as directed. Do not graze livestock on treated fields or feed forage within 60 days after treatment.