

CODE
31218

NET CONTENTS
2 GALLONS

SINOX[®] PLUS

A CONTACT WEED KILLER
With Added Surfactant
Contains Nitrated Phenols

EPA REG. NO. 279-2836 AA

ACTIVE INGREDIENT:

Dinoseb; 2-sec-butyl-4,6-dinitrophenol 38.3%

INERT INGREDIENTS: 61.7%

100.0%

Contains the equivalent of 3.3 lbs. of DNOSBP per gallon

KEEP OUT OF REACH OF CHILDREN

Causes severe eye damage. Wear goggles, gloves and protective clothing when using.
See Antidote statement and other required warning statements
on the side panel

044W

MANUFACTURED IN U.S.A. BY

AGRICULTURAL CHEMICAL DIVISION

MIDDLEPORT N.Y.
FRESNO CA

YAKIMA WA
RICHMOND CA



ANTIDOTE

INTERNAL: To induce vomiting give a teaspoonful of baking soda dissolved in a glass of warm water. Repeat until vomiting fluid is clear. CALL A PHYSICIAN IMMEDIATELY.

EXTERNAL: Wash with rubbing alcohol and follow with a thorough scrubbing with soap and water. Remove contaminated clothing immediately. If splashed in eyes, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention.

NOTE TO PHYSICIAN: Active ingredient is a metabolic stimulant. Treat symptomatically.

DIRECTIONS FOR USE

SINOX PLUS, when used with the proper amount of water, will control most of the common herbaceous weeds and grasses. Use enough spray to wet all weed growth thoroughly, as it acts by contact action only. The lower dosages will be satisfactory for the control of small seedling annual grasses such as crabgrass, barnyard (water) grass, and of small seedling annual weeds such as pigweed, mustard, lamb's quarters, and sorrel. Resistant weeds such as chickweed, mayweed mallow, pineapple weed, sweet fennel and wild carrot will require the higher dosages, particularly when mature and hard to kill.

NOTE: Contact weed killers kill annuals, but perennials must be retreated as new growth develops. Control will be best in warm weather.

MIXING INSTRUCTIONS: Fill sprayer tank 3/4 full. Add required amount of SINOX PLUS then add the remaining required amount of water. Agitation must be maintained during mixing and application to keep the spray uniformly mixed.

GENERAL WEED CONTROL: For use in non-crop areas such as industrial sites, around buildings, along ditch banks, and utility, Highway, pipeline and Railroad right of ways use 3 to 4 1/2 pints of SINOX PLUS per 100 gallons of water per acre. Spray weed growth thoroughly.

ORCHARD FLOORS: ALMONDS, APPLES, APRICOTS, CHERRIES, CITRUS, DATES, FILBERTS, PEACHES, PEARS, PECANS, PLUMS, PRUNES, WALNUTS: Use 3 to 4 1/2 pints SINOX PLUS in 100 gallons of water per acre. Apply as a directed spray to ground cover. Completely cover all weed foliage. Do not apply more than 100 gallons of spray per acre. When applying to orchard floors avoid getting any of the spray on fruits or foliage. Destroy any fruit accidentally sprayed. Avoid spraying the base of the young trees as rotting may occur. Do not allow livestock to graze on treated ground cover.

WEED CONTROL IN GRAPES AND BUSH FRUITS: Apply spray containing SINOX PLUS when weeds are growing well but before they are 6 inches high. On Grapes, applications can be made up to 3 or 4 weeks after bloom. For use in the spring before bloom or in the fall after harvest use 3 to 4 1/2 pints of SINOX PLUS in 100 gallons of water per acre. For treating during bloom and up to 3 to 4 weeks after bloom use no more than 3 pints of SINOX PLUS per 100 gallons of water. Use up to 150 gallons per acre to give good spray coverage. Apply only as a directed spray to the weeds and soil in such a way as to avoid contacting grape foliage, blossoms, or fruiting clusters. It is often desirable to limit spray application to a 1 to 2 foot band directly under the grape trellis where weed control problem is most severe and soil cannot be easily cultivated. For such band treatments the gallonage per acre should be reduced proportionately. Repeat if needed, but make no more than 2 applications in a single season. On Bush Fruits such as blackberries, blueberries, currant, gooseberries and raspberries use 3 to 4 1/2 pints of SINOX PLUS per 100 gallons of water. Apply at the rate of 125 to 150 gallons of spray per acre in the fall after harvest or in the spring before bloom. Use direct spray and do not treat young canes desired for permanent plants. Make one or two repeat applications as needed.

WEED CONTROL IN ALFALFA: Established stands, dormant season: (for control of winter annuals) Use 3 pints SINOX PLUS in 100 gallons of water to insure adequate coverage. Apply on warm sunny day, after the alfalfa is completely dormant. DO NOT GRAZE TREATED AREAS OR USE TREATED FOLIAGE FOR FEED OR FORAGE.

CALIFORNIA ONLY: PREHARVEST DRYING OF ALFALFA, ALSIKE AND LADINO CLOVER (Seed Crops): Use 1 1/2 to 2 1/4 quarts per acre. For airplane applications, use 10 to 20 gallons of water per acre. For ground applications, use 25 to 50 gallons of water. Do not feed treated forage to livestock or graze treated areas. Alfalfa (Seed Crops) — Apply 3 to 6 days before expected harvest. Clover (Seed Crop) — Apply 1 to 3 days before expected harvest.

POTATO VINE KILLING (Seed and Table Stock) HIGH VOLUME SPRAYS: Use 3 pints of SINOX PLUS in water to make 100 gallons. Use 100 to 200 gallons of spray per acre. **MEDIUM VOLUME SPRAYS:** Use 3 to 6 pints SINOX PLUS in water to make 25 to 40 gallons of spray per acre. **LOW VOLUME SPRAYS:** Use 3 to 4 1/2 pints of SINOX PLUS in 5 to 10 gallons of water per acre, apply by either air or ground equipment. Fly a maximum swath of 30 to 35 feet. Apply 10 to 20 days before harvest, spraying thoroughly as complete coverage is essential. Do not spray within 10 days of harvest. Do not spray exposed tubers. Do not graze livestock on treated areas. **NOTE:** Browning of the vascular ring of potato tubers sometimes occurs after the use of vine killers.

FLAMMABLE LIQUID: Keep away from Heat and Open Flame. Protect from temperatures below 15 F.

DANGER Poisonous If Swallowed Or Absorbed Through Skin! Do not breathe spray mist. Do not get in eyes, on skin or on clothing. In case of contact, remove clothing and wash thoroughly with soap and water; for eyes, flush with water and get medical attention. Keep away from children, domestic animals and foodstuffs.

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TERMS OF SALE agree to the follo

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ENVIRONMENTAL AND DISPOSAL CAUTIONS

This product is toxic to fish, wildlife and birds. Birds and other wildlife in treated areas may be killed. Keep out of any body of water. Do not contaminate water by cleaning of equipment, or disposal of wastes and containers. Do not apply when weather conditions favor drift from the areas treated. Do not apply where run-off is likely to occur. Apply only as specified on the label.

Do not re-use empty 2 gallon container. Destroy it by perforating or crushing. Bury or discard in a safe place away from water supplies.

Not for use or storage in or around the home.

Dealer Should Sell in Original Packages Only.

TERMS OF SALE OR USE: On purchase of use of this product buyer and user agree to the following conditions:

WARRANTY: FMC warrants that this product, as of the time of sale by FMC, (1) conforms to the ingredient statement on the label, and (2) is reasonably fit for the purposes set forth in the Directions for Use. EXCEPT AS SO WARRANTED THE PRODUCT IS SOLD AS IS. FMC MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED.

DAMAGES: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages. Notice of any claim must be reported to FMC within 10 days of discovery by buyer or user, failing which buyer or user waives any claim of such damage. **EXCUSE FROM NON-CONTROLLABLE CONDITIONS:** Because of certain critical conditions created or incurred by buyer or user or over which FMC has no control, buyer and user, as a condition of purchase or use, assume responsibility for and release FMC from, liability arising out of the handling or use of the product attributable to such causes. No person is authorized to vary or waive any statement contained herein.