

MALEIC HYDRAZIDE SPROUT STOP PLANT GROWTH REGULATOR

ACTIVE INGREDIENT:

Diethanolamine Salt of 6-hydroxy-3 (2H) - pyridozione*

58%

INERT INGREDIENTS:

42%

TOTAL

100%

*Diethanolamine salt of Maleic Hydrazide. Equivalent to 30% Maleic Hydrazide. Product contains equivalent of 3 lbs. Maleic Hydrazide per gallon.

EPA REG. NO. 2749-49
NET CONTENTS _____ GALS.

ACCEPTED

JUL 22 1974

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC PESTICIDE REGISTER-
ED UNDER NO. 2749-49 SUBJECT
TO ATTACHED COMMENTS.

CAUTION: KEEP OUT OF REACH OF CHILDREN.

HARMFUL IF INHALED OR SWALLOWED. MAY CAUSE IRRITATION OF EYES, NOSE, THROAT AND SKIN. DO NOT BREATHE SPRAY MIST. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. USE ONLY WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING. IN CASE OF CONTACT, FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. FOR EYES, GET MEDICAL ATTENTION.

DO NOT REUSE EMPTY CONTAINER. DESTROY EMPTY CONTAINER BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE.

KEEP AWAY FROM DOMESTIC ANIMALS AND FOODSTUFFS.

AVOID DRIFT ONTO NEARBY CROPS.

SHAKE WELL BEFORE USING.

DO NOT CONTAMINATE WATER BY CLEANING OF EQUIPMENT OR DISPOSAL OF WASTES. APPLY THIS PRODUCT ONLY AS SPECIFIED ON THIS LABEL.

DIRECTIONS FOR USE: TO CONTROL SPROUTING OF ONIONS IN STORAGE: Apply 5½ pints of SPROUT STOP in 100-150 gallons of water per acre with a ground sprayer (aerial application can also be made). Apply spray when the bulbs are fully mature, have 5 to 8 green leaves, and have necks soft enough for the tops to fall. Suggested time to spray is when 50% of the tops have fallen off and all tops are still green. This usually occurs approximately 2 weeks before harvest time.

CAUTION: AVOID TOO EARLY SPRAYING OF EDIBLE ONIONS.

TO CONTROL SPROUTING OF POTATOES IN STORAGE: Apply 1 gallon of SPROUT STOP in 30-150 gallons of water per acre with a ground sprayer (aerial application can also be made). Apply spray when most of the tubers set are approximately 1 inch in diameter. This usually occurs when the lower leaves have a yellow color.

In areas where potatoes flower uniformly, this occurs 1 week after blossoms fall off the vine. Spray at _____ hours before rain. Do not use on potato plants grown for seed production.

INDUCING DORMANCY IN YOUNG NON-BEARING CITRUS TREES (FLORIDA): Inducing dormancy with SPROUT STOP offers protection against frost damage down to 21° F. Apply 2 quarts of SPROUT STOP to 100 gallons of water and spray with a coarse cone nozzle between November 1st to 15th. Spray at least 24 hours before rain. Thoroughly wet upper and lower leaf surfaces, branches, and trunks of trees with spray. If unusually warm weather occurs during November and December, a second treatment may be necessary in 6 to 8 weeks. Periodically check for bud swell; if swelling of buds occurs, respray. No more than two sprays are necessary per season. Sprayed trees may show a delay of regrowth in spring for several weeks if the winter remains cold. The first new growth of foliage may be slightly narrow-leaved, but subsequent growth will be normal. Do not spray trees during the year in which fruit to be harvested is set.

TO CONTROL WILD ONIONS AND WILD GARLIC IN LAWNS AND GRASS AREAS ALONG HIGHWAYS: Apply 1 to 2 gallons of SPROUT STOP in 20 to 100 gallons of water per acre. Spray in spring or fall when most of the bulbs have started regrowth. Spray at least 24 hours before rain. Use on lawns only when grass is brown and dormant. Do not apply to seedlings that are less than one year old.

NOTICE TO BUYER: The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

Manufactured for
ACETO CHEMICAL CO., INC.
AGRICULTURAL CHEMICALS DIVISION
125 02 BERTHON BOULEVARD, FLUSHING, N.Y. 58