

CAUTION!
AVOID INHALATION OF MIST.
AVOID CONTACT WITH SKIN, EYES OR CLOTHING —
MAY BE HARMFUL IF SWALLOWED.
KEEP OUT OF REACH OF CHILDREN

MH-30[®]

PREVENTS SPROUTING OF POTATOES AND ONIONS

Net Contents: (113.5 l) 30 Liquid Gallons

COMPOSITION

Active Ingredients: (% by weight)
 Diethanolamine salt of 6-hydroxy-3-(2H)-pyridazinone* 58%
 Inert Ingredients: 42%
 Total: 100%

*Hereinafter called diethanolamine salt of maleic hydrazide. Equivalent to 30% maleic hydrazide. One gallon contains 3 pounds as maleic hydrazide.

EPA Reg. No. 400-41-AA
 EPA Est. No.



UNIROYAL CHEMICAL, Division of UNIROYAL, Inc., Naurgatuzk, C991 1770

ACCEPTED
 June 25, 1976
 UNDER THE FEDERAL INSECTICIDE ACT
 FOR THE STATE OF CALIFORNIA
 400-01
 TO BE APPLIED TO ONIONS

NOTES

1. Do not use on potato plants grown for seed production.
2. At least a 2 week interval should be allowed between MH-30[®] application to potatoes and the use of a vine killer.
3. Spray potatoes at least 24 hours before rain. Rain occurring within 24 hours after application will reduce effectiveness.
4. MH-30[®] is not corrosive to spray equipment. Following applications, all spray equipment should be thoroughly rinsed with water.
5. Even though MH-30 is non-volatile, no drift should be permitted onto nearby crops. Particular care should be taken to prevent drift when aerial applications are being made.
6. MH-30[®] will not freeze even at zero degrees F. Separation of wetting agent occurs at 40°F. Warming to 60°-70°F with mild agitation restores MH-30[®] to original condition.

FISH AND WILDLIFE

Do not contaminate water by cleaning of equipment or disposal of wastes.

CONTAINER DISPOSAL

Chop holes top and bottom. Bury 18" below soil surface at safe disposal site. Never reuse for food or water.

To control sprouting of onions in storage: Apply 5 1/3 pints MH-30[®] in 100-150 gallons of water per acre with a ground sprayer. Air-plane application can also be made. The spray should be applied when the bulbs are fully mature, have five to eight green leaves, and necks soft enough for the tops to fall if they have not already done so. The spray is often applied when 50 percent of the tops have fallen but all tops are still green. This condition usually occurs about two weeks to 10 days before harvest time. Green tops are essential for the absorption of MH-30[®].

CAUTION: Avoid too early spraying of edible onions. Spongy bulbs might result if spraying is done earlier than two weeks before maturity.

To control sprouting of potatoes in storage: Apply 1 gallon MH-30[®] in 30-150 gallons of water per acre by ground equipment. Air-

plane application can be made in irrigated sections of the country. (See Note 5.)

Check your field to see if you have a good set of potatoes. MH-30[®] is applied when most of the tubers set are approximately one inch in diameter. This occurs when the few lower leaves show a yellow color. In areas where potatoes flower uniformly this is one week after blossoms fall off the vine, usually in August about 4 to 6 weeks before harvest. (See notes 1, 3 and 4.)

For inducing dormancy in young non-bearing citrus trees in Florida: MH-30[®] by inducing dormancy offers protection against frost damage down to 21°F in recent experiments. Add two quarts MH-30[®] to 100 gallons water and spray with coarse cone nozzle between November 1-15. The spray should thoroughly wet upper and lower leaf surfaces, branches and trunks of trees. A second treatment may be necessary in 6 to 8 weeks if unusually warm weather persists during November and December. (No more than two sprays are necessary per season.) Periodically check for bud swell which indicates that regrowth is occurring and respray if swelling of buds occurs. Do not spray trees within the year in which fruit to be harvested is set. Spray citrus trees at least 24 hours before rain. Rain occurring within 24 hours after application will reduce effectiveness. MH-sprayed citrus 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 "Frenched," or narrow-leaved, but subsequent growth will be normal.

Important Notice: Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but **neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such use.**

SHAKE WELL BEFORE USING!

Lot No.

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