



T I D E
DITHANE* M-45 DUST

AN AGRICULTURAL FUNGICIDE

ACTIVE INGREDIENTS:

A co-ordination product of zinc ion and manganese ethylene bisdithiocarbamate in which the ingredients are:		4.8%
Manganese ++	0.96%	
Zinc ++	0.12%	
Ethylene bisdithiocarbamate ion (C, H, N, S) =	3.72%	
INERT INGREDIENTS		95.2%
*Trade Mark of Rohm and Haas Co. U.S. Patents 2,974,156 and 3,379,610		100.0%

CAUTION

KEEP OUT OF REACH OF CHILDREN

May Be Absorbed Through Skin and Throat! Do Not Breathe Dust. Wear Respirator.

DIRECTIONS FOR USE

This dust should be applied when air is calm. To obtain most effective results, a good hand or powder dusting machine should be used to provide complete coverage of plants with a uniform deposit of dust.

IMPORTANT

Keep away from fire and sparks. Store in a cool, dry place. Do not allow to become wet or overheated in storage. This may bring on chemical changes which will impair the fungicidal effectiveness of Tide Dithane M-45 Dust and may also generate flammable vapors. Keep container closed when not in use.

RECOMMENDATIONS

CUCUMBERS, SUMMER SQUASH, CANTALOUPES, HONEYDEW MELONS, MUSKMELONS AND WATERMELONS: Downy Mildew, Anthracnose, Scab, Alternaria Leaf Spot, Cercospora Leaf Spot and Gummy Stem Blight. Use Tide Dithane M-45 Dust at 25-40 lbs. per acre. Start applications when plants are in the two leaf stage and repeat at 5-7 day intervals.

TOMATOES: Late Blight, Early Blight, Gray Leaf Mold and Anthracnose. Use Tide Dithane M-45 Dust at 25-30 lbs. per acre. Begin applications when seedlings emerge and apply at 5-7 day intervals.

ONIONS (DRY BULB): Botrytis Leaf Blight, Downy Mildew, Purple Blotch and Neck Rot. Use Tide Dithane M-45 Dust at 35 lbs. per acre. Start applications when diseases are first reported in the area and repeat at 7 day intervals throughout the season. Do not apply within 7 days of harvest and do not apply to exposed bulbs.

POTATOES: Early and Late Blight. Begin applications when plants are 4-6 inches high applying 15-20 lbs. per acre and increasing to 25-30 lbs. per acre as the vines increase in size. Thorough, uniform coverage is essential for good disease control.

POTATO SEED TREATMENT: For control of fusarium seed -Piece Decay and Seed Borne Common Scab. Use 1-1/2 lbs. of Tide Dithane M-45 Dust per 100 lbs. of cut seedpieces. Apply it so that the entire surface of the seedpiece is thoroughly covered by the fungicide dust. Place treated seed in clean, disease free containers or store in bulk at proper temperature and humidity. Prevent inhalation of dust by use of exhaust fans during treatment. Do not use treated potato seed pieces for feed or food purposes.

PEANUTS: Cercospora Leaf Spot. Use Tide Dithane Dust M-45 at 20-30 lbs. per acre. Start applications when disease first appears and repeat at 10-14 day intervals. Reduce to 7 day intervals during humid weather. Note: If Peanut Vine Hay is to be used for livestock feed, do not apply more than 25 lbs. per acre per application and do not apply within 14 days of harvest.

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment, disposal of wastes.

The Federal Food and Drug Administration has set official tolerances for certain pesticide residues. In order that residues on food and forage crops will not exceed established tolerances, use only at recommended rates, and do not apply closer to harvest than specified.

Consult State Agricultural Experiment Station or State Extension Service Specialists for additional information as the timing, number and rate of applications needed will vary with local conditions.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty or 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.

DO NOT REUSE CONTAINER — DESTROY WHEN EMPTY

A PRODUCT OF

TIDE PRODUCTS, INC.

EDINBURG, TEXAS 78539

NET CONTENTS 50 LBS.

GPS 6-71-(8957) A-95