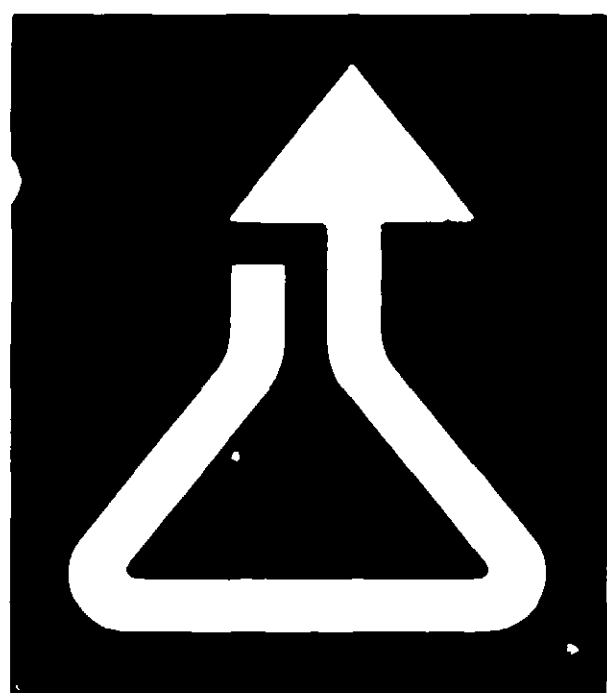


DITHANE M-45

SEED PROTECTANT



**ROHM
AND
HAAS**
PHILADELPHIA, PA. 19105

AGRICULTURAL FUNGICIDE

CAUTION

KEEP OUT OF THE REACH OF CHILDREN

May cause irritation of nose, throat, eyes and skin. Do not breathe dust. In case of skin contact wash with water; for eyes, wash copiously with water and get medical attention.

This product is toxic to fish. Do not contaminate water by cleaning of equipment, or disposal of wastes.

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 DITHANE M-45 seed protectant concentrate and may also generate flammable vapors. Keep container closed when not in use.

Do not reuse empty container. Dispose of by perforating and either burning in strict accordance with air pollution control laws or by burying in a safe place in noncrop lands away from water supplies.

ACTIVE INGREDIENTS

A co-ordination product of zinc ion and manganese ethylene

bisdithiocarbamate..... 80%

In which the ingredients are

Manganese 16%

Zinc 2%

Ethylene bisdithiocarbamate ion

(C₂H₄N₂S₄)= 62%

INERT INGREDIENTS 20%

100%

USDA Registration No. 707-97

U.S. Patents 2,974,156 and 3,379,610

NET WEIGHT

707-97

ACCEPTED

Jul 8 1971

LBS.

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT

PRINTED IN U.S.A.

DIRECTIONS FOR USE

Seeds to be treated should be cleaned and well cured prior to treatment with DITHANE M-45 seed protectant concentrate.

Potato seed should be washed free of soil particles prior to cutting and treatment.

RICE SEED TREATMENT — For the control of *Achlya* and certain other soil and seed borne fungi causing seed rot and reduced seedling vigor. Use 2 to 4 oz. DITHANE M-45 seed protectant concentrate per 100 lbs. of dry rice seed (2½ to 5 lbs. per ton of seed), and apply before, during or after soaking in water. DITHANE M-45 seed protectant concentrate may be applied to dry seed with conventional dry or slurry seed treating equipment. The seed must be completely and uniformly cov-

ered with fungicide. Do not use treated seed for food or feed purposes.

POTATO SEED TREATMENT — For control of *Fusarium* seed piece decay and seed borne common scab dip whole or cut potato tubers in ¼ lb. DITHANE M-45 seed protectant concentrate per 50 gallons of water. Place treated tubers in clean containers following treatment and plant as soon as possible. Spread in a cool place if held before planting. Do not use treated seed potatoes for food or feed purposes.

NOTE: DITHANE M-45 dusts for use as a dry seed piece treatment are available from local suppliers.

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 of merchantability of fitness for a particular purpose, express or implied, extends to the use, storage or handling 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. These risks include, but are not limited to damage to plants, crops and animals to which the material is applied, failure to control pests, damage caused by drift to other plants or crops, and personal injury.