## (Container)

DITHANE\* M-45 SEED PROTECTANT CONCENTRATE

WETTABLE POWDER CONTAINS MANCOZEB

## ALL SEED MUST BE CONSPICUOUSLY COLOURED AT THE TIME OF TREATMENT

AGRICULTURAL

READ LABEL BEFORE USING KEEP OUT OF REACH OF CHILDREN

GUARANTEE.....MANCOZEB 80%

REGISTRATION NO: 12,215 PEST CONTROL PRODUCTS ACT

MAY CAUSE IRRITATION OF NOSE, THROAT, EYES AND SKIN

**NET CONTENTS: 20 KG** 

ROHM AND HAAS CANADA INC., 2 MANSE ROAD WEST HILL, ONTARIO M1E 3T9

Telephone: 1-800-268-4201

\*DITHANE and the flask symbol are Trade Marks of Rohm and Haas Company, Philadelphia, Pa. Registered in Canada under which Rohm and Haas Canada Inc. has been entered as a registered user.

## **PRECAUTIONS**

May cause irritation of nose, throat, eyes and skin. Do not breathe dust or spray mist. Keep away from fire and sparks. Store in a cool place. Do not allow to become wet or overheated in storage. This may generate inflammable vapours. Keep container closed when not in use. Keep out of reach of children. Avoid contamination of water supplies..

# A colourant MUST be added to this product to colour the seed, in accordance with the Pest Control Products Act and the Seeds Act and Regulations.

## FIRST AID

In case of skin contact, wash with soap and water. If taken internally, induce vomiting by inserting finger into throat. Drink copious quantities of water.

#### TOXICOLOGICAL INFORMATION

Treat as above for skin contact. If taken internally administer gastric lavage.

## Storage of Treated Seed

Treated seed should not be stored. Studies regarding treated seed viability after storage are in progress.

Treated seed must be labeled as follows:

POISONOUS. DO NOT USE FOR FOOD OR FEED. THIS SEED HAS BEEN TREATED WITH MANCOZEB (DITHANE M-45) SEED PROTECTANT CONCENTRATE

## DISPOSAL

- 1. Empty bag thoroughly.
- 2. Follow provincial instructions for any required additional cleaning of the container prior to its disposal.
- 3. Make the empty container unsuitable for further use.
- 4. Dispose of the container in accordance with provincial requirements.
- 5. For information on the disposal of unused, unwanted product and the cleanup of spills, contact the Provincial Regulatory Agency or the Manufacturer.

## NOTICE TO USER

This control product is to be used only in accordance with the directions on this label. It is an offense under the Pest Control Products Act to use a control product under unsafe conditions.

#### NOTICE TO BUYER

Seller's guarantee shall be limited to the terms set out on the label and subject thereto, the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

## (Booklet)

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## **DIRECTIONS FOR USE**

Dithane M-45 Seed Protectant Concentrate is a non-mercurial seed protectant for treatment of barley, oats, wheat, flax and corn. Dithane M-45 controls the following diseases:

Wheat - Stinking Smut or Bunt

Barley - False Loose and Covered Smut

Oats - Loose and Covered Smut

Flax - Damping off and Seed decay

Corn - Root rot and Seedling Blight

#### Rates to Use:

Seeds	Grams per 25 Kilograms of Seed
Wheat	26
Barley	33
Oats	46
Flax	56
Corn	56

#### Drill Box Treatment

Step #1 - Layer the bottom 1/3 of the drill box with seed already treated with Dithane M-45 Seed Protectant Concentrate.

Step #2 -Put an equal amount of untreated seed on top of this and cover with a sufficient amount of Dithane M-45 Seed Protectant Concentrate to achieve the desired dosage. Thoroughly mix this together with a stick or some similar instrument. (Do not use bare hands!)

Step #3 -Repeat this procedure for the final 1/3rd portion of seed.

Step #4 -Repeat steps #2 and 3 when the drill box is 2/3rd empty.

Slurry Treatment (Not to be used with flax)

Dithane M-45 Seed Protectant Concentrate can be used as a slurry treatment with Panogen and Mist-O-Matic machines. Concentrations and equipment should be adjusted to provide the rates mentioned earlier. Care should be taken to provide thorough mixing prior to and as close to use as possible. Do not allow the mixture to freeze.

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