Mancozeb: A coordination complex of 1:1 stoichiometry between zinc oxide and maneb (zinc N,N-diethylethylthiocarbamate). It is a broad-spectrum protectant fungicide containing 2.00% zinc ++. 

**CAUTION**

including Personal Protective Equipment (PPE) as follows: long-sleeved shirt, long pants, rubber boots, gloves, and a mask. If you plan to apply the product, follow the instructions for agricultural pesticides (40 CFR 170.240(d) (5)), the handler PPE requirements, and the WPS. The WPS applies when this product is used on or near food or animal feed. 

**User Safety Recommendations**

- **First Aid**: 
  - In case of contact: wash affected areas thoroughly and put on clean clothing. 
  - If poisoning occurs: seek medical attention immediately. 
  - In case of ingestion: do not induce vomiting. Seek medical attention immediately. 
  - In case of inhalation: move to fresh air. If symptoms persist, seek medical attention immediately. 

- **Emergency Assistance**: 
  - Keep unprotected persons out of treated area until sprays have dried. 
  - Keep all users out of treated area until product is dry. 

**Compatibility**

Compatibility with most agricultural pesticides is achieved with thorough coverage sprays applied on a regular schedule. Make regular weekly applications starting before diseases appear, heavy disease and during rainy weather. On flowering spikes, reduce application rate to half. Repeat after heavy rains and at two-week intervals as needed. 

**Environmental Hazards**

- **Harmful If Absorbed Through The Skin**
- **Causes Moderate Eye Irritation**

**Storage and Disposal**

- **Container Handling**: 
  - Dispose of container and any unused product in accordance with local regulations. 
  - Do not mix with other pesticides. 

- **Pesticide Disposal**: 
  - For application equipment: 
    - Clean with a solution of 10% solution of caustic soda (sodium hydroxide). 
    - Thoroughly rinse application equipment. 
    - Check with the local waste management facility for proper disposal options. 
  - For empty bags: 
    - Remove to open areas for disposal. 
    - Avoid contact with ground, waterways, and storm drains. 

**User Safety**

- **Warranty Disclaimer**
  - Dow AgroSciences warrants that this product conforms to the chemical composition and the label described on the label and is reasonably fit for the purposes stated on the label. 
  - TO THE EXTENT PERMITTED BY LAW, DOW AGROSCIENCES DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. 
  - TO THE EXTENT PERMITTED BY LAW, OTHERWISE, USE BY THE BUYER OR ANY OTHER USER CONSTITUTES ACCEPTANCE OF THE PRODUCT IN ITS CURRENT CONDITION. 

**First Aid**

- **In case of contact**: wash affected areas thoroughly and put on clean clothing. 
- **If poisoning occurs**: seek medical attention immediately. 
- **In case of ingestion**: do not induce vomiting. Seek medical attention immediately. 
- **In case of inhalation**: move to fresh air. If symptoms persist, seek medical attention immediately. 

**Emergency Assistance**

- Keep unprotected persons out of treated area until sprays have dried. 
- Keep all users out of treated area until product is dry. 

**Product Information**

- **EPA Est. NO.**: 62719-COL-001 
- **UN Number**: UN3077 
- **Class**: ENVIRONMENTALLY HAZARDOUS 

**Directions for Use**

- **Category A on an EPA chemical resistance category selection chart**. 
- **Compatibility with most agricultural pesticides**. 
- **Category A on an EPA chemical resistance category selection chart**. 

**Other State and Local Requirements**

- **Temperature Inversions**: 
  - Avoid applying the product during temperature inversions. 
- **Long/uni00A0as needed.**
- **Harmful If Absorbed Through The Skin**
- **Causes Moderate Eye Irritation**

**Pest Control**

- **protectant fungicide that, when used according to label directions, provides effective control of fuchsia botrytis blight**
- **/f_ir, Douglas Swiss needle cast**
- **/f_ig cylindrocladium leaf spot**
- **/f_icus cercospora leaf spot**
- **/f_lowers and greenhouse grown ornamentals:  Limit to 20 applications**
- **during environmental conditions favorable for disease development**
- **buffaloberry cylindrosporium leaf spot**
- **bougainvillea leaf spot**
- **/uni00A0repeat after heavy rains and at two-week intervals as needed.**
- **Aug/uni00A0second and again in late summer after flowering buds for next season**
- **/uni00A0because of such factors as use of the product contrary to label instructions**
- **Attention: This product contains mancozeb and ETU, chemicals known to the State of California to cause cancer. ETU is also known to the State of California to cause cancer.**
In which the ingredients are:

Product of zinc ion and Active Ingredients

Ethylene bisdithiocarbamate
Agricultural Use Requirements in the booklet. If terms are unacceptable, Limitation of Remedies at end of label using this product, read Warranty Before

9330 Zionsville Road

NET WEIGHT 25 KG / 55 LB

(01) 0 06 62974 47381 7

(MANCOZEB) UN3077

SUBSTANCES, SOLID, N.O.S.

Environmental Hazards and neoprene rubber. If you want more options, follow the instructions for

Some materials that are chemical-resistant to this product are butyl rubber Hazards to Humans and Domestic Animals ................................................. 1
Directions for Use ............................................................................................. 1
Use Rate Determination ................................................................................ 2
Disease Scouting .......................................................................................... 3
Inherent Risks of Use ....................................................................................... 4

PPE required for early entry to treated areas that is permitted under the

requirements for the protection of agricultural workers on farms, forests,

buildings and to ornamentals not grown for resale are not within the scope

to produce agricultural plants on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides.

in this box only apply to uses of this product that are covered by the Worker

Protective equipment (PPE) and restricted-entry interval. The requirements

for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides.

Wastes resulting from the use of this product may be

• Take off contaminated clothing. Rinse skin immediately

minutes. Remove contact lenses, if present, after the first 5 minutes, then

• Change into clean clothing.

First Aid

ANIOSH-approved respirator with a dust/mist filter with MSHA/NIOSH

Shoes and socks

Long pants

All ground application equipment must be properly maintained and calibrated

with a full coverage spray

When treating ornamentals, determine the required fungicide use rate and the

low disease conditions, minimum label rates per application can be used

If applying at wind speeds less than 3 mph, the applicator must determine if a)

A variety of factors including weather conditions (e.g., wind direction, wind

regarding application of mancozeb. Where states have more stringent

sprayer, continue filling tank with remainder of water and mix well. Always

use. When using an agitated spray tank, fill the tank 1/2 to 3/4 full with clean

mixing directions

When treating ornamentals, determine the required fungicide use rate and the

low disease conditions, minimum label rates per application can be used

If applying at wind speeds less than 3 mph, the applicator must determine if a)

A variety of factors including weather conditions (e.g., wind direction, wind

regarding application of mancozeb. Where states have more stringent
**Preparation and Application of Product**

- **Storage and Handling**: Store in a cool, dry place away from food, feed, and water sources.
- **Precautions**: Use personal protective equipment (PPE) such as goggles, a dust mask, and rubber gloves.
- **Application Directions**: Apply the product in a full coverage spray at 7- to 10-day intervals throughout the season or follow state guidelines. The addition of a surfactant to sprays containing Fore 80WP Rainshield will enhance coverage.
- **Crop (Cont.) Diseases Controlled Crop Specific Use Directions**: Use the product to control specific diseases in crops as labeled.

**Disclaimer, Inherent Risks of Use, and Produced for**

**MADE IN COLOMBIA**

**Contact Information**

- **For Use including Storage and Handling**: Refer to the label booklet under Use this product only in accordance with the inherent risks set forth below.

**User Safety**

- **Precautionary Statements**: Contains information on health hazards, physical hazards, and environmental hazards.
- **Personal Protective Equipment (PPE)**: Requires the use of protective clothing, goggles, respirators, and gloves.
- **Health Hazards**: Contains information on possible health effects and precautions.

**Environmental Hazards**

- **Physical Hazards**: Contains information on physical properties and appropriate handling practices.
- **Earthworms and Aquatic Organisms**: Contains information on potential hazards to the environment and appropriate handling practices.

**User Safety Recommendations**

- **Worker Protection Standard**: The handler must wear personal protective equipment (PPE) as specified on the label.
- **Health Hazards**: The handler must follow specific health precautions.

**Ornamentals**

- **Crop Specific Use Directions**: Use the product to control specific diseases in ornamentals as labeled.
- **Crop (Cont.) Diseases Controlled**: Listed diseases that the product can control in ornamentals.

**Warranty Disclaimer**

- **To the Extent Permitted by Law**: Dow AgroSciences shall not be liable for losses or damages.

**Terminology**

- **PARTS**: Includes labels, tanks, and application equipment.
- **ACTIONS**: Includes spraying, spreading, and other activities.
- **CATEGORIES**: Includes pests, diseases, and other classifications.

**Usage Conditions**

- **Agricultural Pesticides**: The product is registered for use in agriculture.
- **Home Use**: The product is not registered for use in homes.

**Pesticide Storage and Disposal**

- **Container Handling**: Keep the original container closed and out of the reach of children.
- **Storage**: Store in a cool, dry place away from food, feed, and water sources.
- **Disposal**: Dispose of the container in an approved manner.

**Full Text**

- **Disclaimer, Inherent Risks of Use, and Produced for**: Contains detailed information on the product's risks and appropriate handling practices.

**User Safety**

- **Precautionary Statements**: Contains information on health hazards, physical hazards, and environmental hazards.
- **Personal Protective Equipment (PPE)**: Requires the use of protective clothing, goggles, respirators, and gloves.
- **Health Hazards**: Contains information on possible health effects and precautions.

**Environmental Hazards**

- **Physical Hazards**: Contains information on physical properties and appropriate handling practices.
- **Earthworms and Aquatic Organisms**: Contains information on potential hazards to the environment and appropriate handling practices.

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- **Worker Protection Standard**: The handler must wear personal protective equipment (PPE) as specified on the label.
- **Health Hazards**: The handler must follow specific health precautions.

**Ornamentals**

- **Crop Specific Use Directions**: Use the product to control specific diseases in ornamentals as labeled.
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