PM 21

4591-255

MANI

ACTIVE INGREDIENT
Maneb (Manganese ethylenebisdithiocarbamat
(Manganese equivalent as metallic 16.5%)
INERT INGREDIENTS
TOTAL

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED

IF IN EYES

IF ON SKIN

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)
CAUTION

HARMFUL IF SWALLOWED. ABSORBED THROUGH SKIN. OR INHALED. CAUSES MODERATE

ENVIRONMENTAL HAZARDS

GENERAL INFORMATION

DIRECTIONS FOR USE

Do not enter treated areas without protective clothing until spray has dried or dust has settled. Because certain

Oral warnings must be given to workers who are expected to be in a treated area or in an area about

CAUTION Area treated with MANEB 80 Fungicide on *(date of application)*

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED, induce vomiting immediately by giving two glasses of water and sticking finger down throat. Call a physician. Never give anything by mouth to an unconscious person.

IF IN EYES, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

IF ON SKIN, immediately flush skin with plenty of water. Get medical attention if irritation persists.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)
CAUTION

HARMFUL IF SWALLOWED, ABSORBED THROUGH SKIN, OR INHALED. CAUSES MODERATE EYE IRRITATION. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist or dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of any body of water. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes.

GENERAL INFORMATION

MANEB 80 may be used as a spray or dust for the control of many fungus plant diseases. It mixes readily with water [illegible] wets and adheres to sprayed surfaces with a minimum of runoff.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not enter treated areas without protective clothing until spray has dried or dust has settled. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, such warnings shall be given in a language [illegible] understood by the workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by the workers. Written warnings must include the following information: "CAUTION. Area treated with MANEB 80 Fungicide on *(date of application)*."

MANEB 80 is recommended for control of the diseases on the crops listed below.

[illegible]

[illegible] APPLICATION: Use [illegible] to 2 pounds MANEB 80 per 100 gallons of water unless otherwise indicated. Apply 100 to 125 gallons [illegible] growing crops. Use 150 to 200 gallons per acre for heavy tomato and potato vines.

[illegible] when the agitator paddles or the jet or recirculating pipe from pump are covered [illegible] water after the [illegible] thoroughly mixed. Three to four level teaspoonfuls of MANEB 80 per one gallon of water [illegible]

[illegible] APPLICATION: [illegible] MANEB 80 [illegible] water per acre [illegible] [illegible]

[illegible]

[illegible] (Stemphylium) [illegible] MANEB 80 [illegible]

[illegible] MANEB 80 per acre [illegible]

Net Weight 5[illegible]

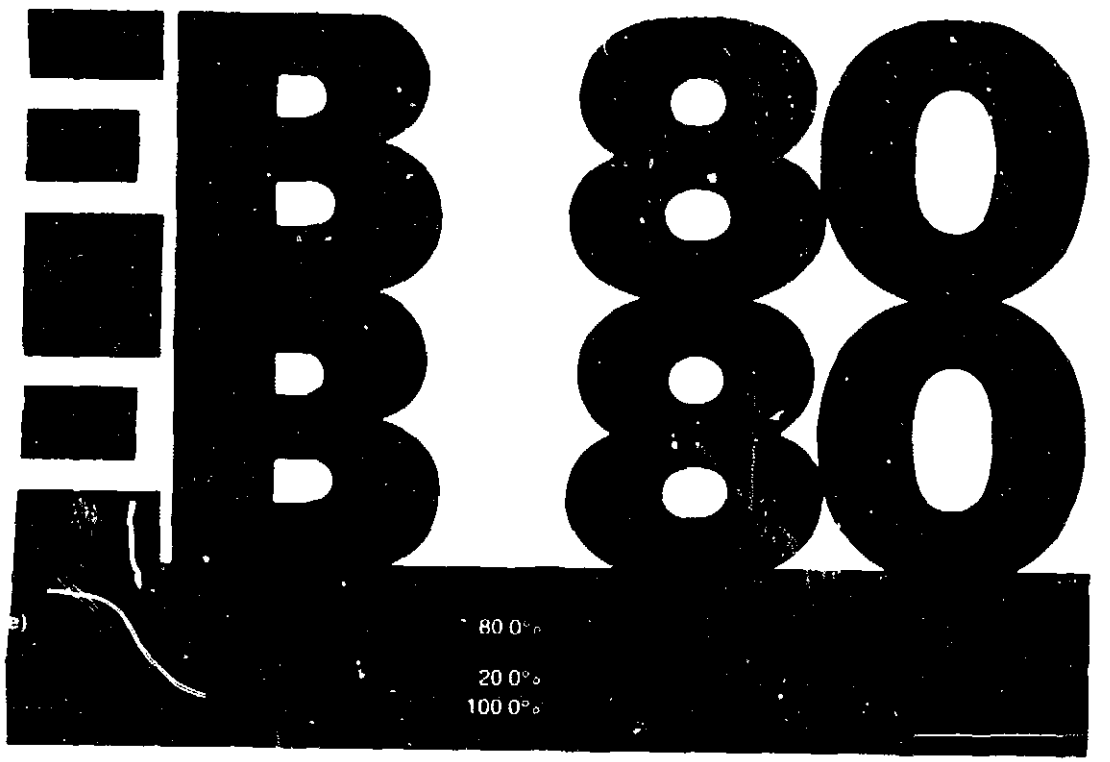
PENNWALT

[illegible]

AGCHEM DIVISION—P[illegible]

Philadel[illegible]

[illegible]



(Cercospora) and Early Blight (Septoria). Apply when plants are established in the field, repeat as frequently as required [illegible] every 5 to 10 days under severe disease conditions). Do not apply within 14 days of harvest. Remove [illegible] trimming and washing.

[illegible] Apply when plants are [illegible] weeks old or when disease threatens; repeat every 7 to 10 days.

[illegible] Apply when plants are [illegible] first symptoms of disease appear and apply every 7 to 10 days when the [illegible] intervals to 4 to 5 days). Do not use more than 3 pounds MANEB 80 per acre. Add [illegible] feed treated forage to livestock.

[illegible] South Carolina) and WATERMELONS: Downy mildew: [illegible] Apply at [illegible] begin to run or when disease threatens; repeat at 7 to 10 day [illegible] 5 days. Do not apply within 5 days of harvest.

[illegible] Apply when plants begin to run or when disease threatens; repeat at 7 to 10 [illegible] days of harvest.

[illegible] Use 1½ to 2 as a dust, up to 50 pounds per acre [illegible] average conditions. 3 to 5 days when disease conditions [illegible] and from leaf lettuce by stripping and stripping and [illegible].

[illegible] MILDEWS: Apricot, [illegible] Downy mildew: Use up to 200 gallons spray or 30 pounds dust [illegible] early bud stage or when disease first appears; repeat at 4 to 7 day intervals [illegible].

[illegible] Apply when first spots appear; repeat weekly as needed.

[illegible] Apply when disease first appears; repeat at 7 to 10 day intervals. Do not apply [illegible].

[illegible] per acre in 25 to 125 gallons of water. As a dust, apply at the rate of 30 lbs per acre [illegible] MANEB: Apply when disease threatens (usually early July); repeat at 7 to 10 day intervals as needed [illegible] treated forage to livestock.

[illegible] per 100 gallons. Apply 3 times at 2 week intervals starting at mid bloom. Do not [illegible].

[illegible] per 100 gallons of water. Spray plant beds when plants are the size [illegible] ounces per 100 square yards depending on size of plants. Repeat [illegible] treatment after transplanting is complete.

[illegible] plants: Use 1½ to 2 pounds per 100 gallons (6 to 8 pounds [illegible] spray if only brown rot is present. Do not apply later than 5 weeks [illegible] ears of corn or ears being husked for slaughter.

[illegible] and pears: Leaf spot (Fabraea) and [illegible] Apply [illegible] 75% of full bloom (in Plan to harvest and [illegible] spray. [illegible] not of arborea only): apply 2 pounds per 100 gallons [illegible] and on green fruit and repeat at 7 to 14 day intervals as needed [illegible] peaches within 14 days of harvest; remove [illegible] spraying.

[illegible] Use [illegible] red bud, early bloom, and full bloom. Green or [illegible] Use [illegible] 14 days of harvest.

[illegible] Apply [illegible] pounds per acre in sufficient water for good coverage. Spray just before bloom, just [illegible] days after. Do not apply later than 10 days after bloom.

[illegible] Apply when first leaves unfold, repeat weekly as needed.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

[illegible] blight **(Cercospora)** and late blight **(Septoria)** – Apply when plants are established in the field, repeat as frequently as required [illegible] average conditions, every 3 to 5 days under severe disease conditions). Do not apply within 14 days of harvest. Remove [illegible] by stripping, trimming, and washing.
[illegible] diseases – Apply when plants are 6 weeks old (or when disease threatens), repeat every 7 to 10 days.
[illegible] leaf blight – Begin application when first signs of disease appear and apply every 7 to 10 days while the [illegible] under severe conditions, shorten intervals to 4 to 5 days). Do not use more than 3 pounds MANEB 80 per acre. Add a [illegible] spray tank. Do not feed treated forage to livestock.
[illegible] anthracnose [illegible] in South Carolina) and WATERMELONS: Downy mildew, anthracnose, [illegible] stem blight – Apply as soon as plants begin to run or when disease threatens, repeat at 7 to 10 day [illegible] under severe conditions, shorten intervals to 3 to 5 days. Do not apply within 5 days of harvest.
[illegible] SQUASH (Texas): Downy mildew – Apply as soon as plants begin to run or when disease threatens, repeat at 7 to 10 [illegible] if needed. Do not apply within 5 days of harvest.
[illegible] per acre and as a dust, up to 50 pounds per acre [illegible] MANEB [illegible] Apply when disease appears, repeat at 7 to 10 day intervals under average conditions, 3 to 5 days when disease conditions [illegible] days of harvest. Remove residues from head lettuce by stripping and trimming, and from leaf lettuce [illegible] other effective means.
[illegible] Rust, anthracnose, LIMA BEANS: Anthracnose, downy mildew – Use up to 200 gallons spray or 30 pounds dust [illegible] MANEB [illegible] Start applications during early blooming stage, or when disease first appears, repeat at 4 to 7 day intervals [illegible] 4 days of harvest on succulent beans.
[illegible] leaf blight) – Apply when first spots appear, repeat weekly as needed.
[illegible] and white rust – Apply when disease first appears in area, repeat at 7 to 10 day intervals. Do not apply [illegible] excess residues by washing.
[illegible] to 2 pounds per acre in 75 to 125 gallons of water. As a dust, apply at the rate of 30 to 40 [illegible] MANEB [illegible] Apply when disease threatens (usually early July), repeat at 7 to 10 day intervals as needed. [illegible] harvest. Do not feed treated tops to livestock.
[illegible] New Jersey: Fruit rots – Use 2 pounds per 100 gallons. Apply 3 times at 2 week intervals starting at mid bloom. Do not [illegible] 4 weeks after mid bloom.
[illegible] pound per 100 gallons of water. Spray plant beds when plants are the size [illegible] apply 2 to 5 gallons per 100 square yards depending on size of plants. Repeat [illegible] Continue treatment until transplanting is complete.
[illegible] and twig blight) – Use 1½ to 2 pounds per 100 gallons (6 to 8 pounds [illegible] full bloom and petal fall stages [illegible] petal fall spray if only brown rot is present). Do not apply later than 5 weeks [illegible] do not feed to dairy animals or animals being finished for slaughter.
[illegible] NECTARINES [illegible] and peach leaf curl (California only) – Apply dormant and [illegible] blossom blight [illegible] full bloom (in Pacific Northwest, add a petal fall spray. [illegible] For fruit brown rot (California only), apply 2 pounds per 100 gallons (about [illegible] found on green fruit and repeat at 7 to 14 day intervals as needed. [illegible] If applied to peaches within 14 days of harvest, remove residues by brushing [illegible] days before harvest.
[illegible] use 2 pounds at red bud, early bloom, and full bloom. Green or jacket rot – Use [illegible] days of harvest.
[illegible] Lakes Area: Black rot – Use [illegible] to [illegible] pounds per acre in sufficient water for good coverage. Spray just before bloom, just [illegible] and 7 to 10 days later. Do not apply later than 10 days after bloom.
[illegible] leaf spot (Texas) [illegible] black spot – Use [illegible] pounds spray when first leaves unfold, repeat weekly as needed.

STORAGE AND DISPOSAL

[illegible] contaminate water, food, or feed by storage or disposal.

Storage Instructions: Store in the original container in a dry area. If allowed to become wet the product [illegible] represent a fire hazard. Keep away from sources of ignition (e.g. sparks and open [illegible] when [illegible] use. Do not store in manner where cross contamination with other [illegible] feed could occur. If spilled during storage or handling sweep up spillage [illegible] with the Pesticide Disposal Instructions listed below.

Pesticide Disposal Instructions: Wastes resulting from the use of this product may be disposed of [illegible] disposal facility.

Container Disposal Instructions: Completely empty bag into application equipment. Then dispose of [illegible] if allowed by State and local authorities, by burning [illegible]

WARRANTY AND DISCLAIMER

[illegible] conforms to the chemical description on the label and is reason[illegible] Directions for Use, subject to the risks referred to therein. PENNWALT [illegible] OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY [illegible] IMPLIED WARRANTY. IN NO CASE SHALL PENNWALT OR SELLER BE LIABLE FOR [illegible] OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS [illegible] LIMITED TO LOSS OF PROFITS, BUSINESS REPUTATION OR CUSTOM [illegible] EXPENSES INCURRED IN PLANTING OR HARVESTING.

[illegible] accept it subject to the foregoing conditions of sale [illegible] agreement in writing signed by a duly authorized representative of [illegible]

[illegible] Lbs (22.68 kg)

ENNWALT CORPORATION
[illegible] PA 19102

EPA Registration No. 4581-255
EPA Establishment No. 33910-HL-01

ACCEPTED
DEC 27 1984
[illegible]