STOP-MOLD "F"

AFUNGICIDE FOR:
Post-Harvest Treatment of Pears, Lemons, and Oranges

ACTIVE INGREDIENTS:
Sodium Orthophenylphenate, anhydrous* ................................................................. 22.6%
INERT INGREDIENTS........................................................................................................ 77.4%
TOTAL INGREDIENTS........................................................................................................ 100.0%
*Equivalent to sodium orthophenylphenate, tetrahydrate .......... 31%
EPA REG. NO.: 43553-20 / EPA EST. NO.: 43553-WA-1

KEEP OUT OF REACH OF CHILDREN
DANGER

FIRST AID
If in eyes:
*Hold eye open and rinse slowly and gently with water for 15 -20 minutes.
*Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
*Call a poison control center or doctor immediately for treatment advice.

If on skin or clothing:
*Take off contaminated clothing.
*Rinse skin immediately with plenty of water for 15-20 minutes.
*Call a poison control center or doctor for further treatment advice.

If swallowed:
*Have person drink a glass of water immediately if able to swallow.
*Call a poison control center or doctor immediately for treatment advice.
*Do not induce vomiting unless told to do so by the poison control center or doctor.
*Do not give anything by mouth to an unconscious person.

If Inhaled:
*Move person to fresh air and monitor for respiratory distress.
*If cough or difficulty in breathing develops, consult a physician immediately.
*If person is not breathing, call 911 or an ambulance, then give artificial respiration.
*Call a poison control center or doctor for further treatment advice.

For emergency information call: 1-800-424-9300 (24 hours)
Have the product container or label with you when calling a poison control center or doctor or going to treatment.

NOTE TO PHYSICIAN:
Probable mucosal damage may contraindicate the use of gastric lavage.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CORROSIVE: Causes eye damage and severe skin irritation. Do not get in eyes, on skin, or on clothing.
To protect eyes, wear goggles or face shield. To protect skin, wear rubber gloves when handling.
Wash thoroughly with soap and water after handling. Harmful or fatal if swallowed.

ENVIRONMENTAL HAZARDS
This product is toxic to fish. Do not discharge into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to the discharge.
Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

FOR TREATING PEARS:
A. For control of rots such as those caused by blue and gray mold, use STOP-MOLD "F" as an initial charge of 1 part by volume to 60 parts of water (6-1/2 U.S. quarts to 100 U.S. gallons) which provides a 0.5 percent sodium o,phenylphenate tetrahydrate solution in the washer tank. Fruits should be exposed to the STOP-MOLD "F" treated washing solution for not less than 20 seconds.
CAUTION: DO NOT USE STOP-MOLD "F" IN RINSE. FRUITS MUST BE RINSED AFTER TREATMENT.
WHEN NECESSARY TO STOP WASHER, FRUITS IN PROCESS OF TREATMENT SHOULD BE RINSED OR REMOVED IMMEDIATELY.

B. To maintain the concentration at the effective level, add 1 U.S. pint of STOP-MOLD "F" for each 3 U.S. tons of fruit washed. When adding water to keep up the level in the tank, include 1 U.S. pint of STOP-MOLD "F" to each 20 U.S. gallons of water added. NOTE: Both charges should be replenished at frequent intervals.

DAILY ANALYSIS OF THE WASHING SOLUTION SHOULD BE MADE TO GUIDE THE USER IN MAINTAINING A UNIFORM STOP-MOLD "F" CONTENT.

C. Washing tank should be emptied cleaned and filled with fresh solution after treating 80 U.S. tons of fruit for each 100 U.S. gallons of washing solution content, unless the accumulation of dirt, leaves, or trash requires more frequent changes.

FOR TREATING LEMONS AND ORANGES:
A. Brown Rot: To control brown rot (Phytophthora spp.) in lemons, use one part STOP-MOLD "F" to 49 parts of water (0.6 percent of sodium o,phenylphenate solution). For control of rots of oranges (except brown rot) use one part STOP-MOLD "F" to 82 parts of water (0.34 percent of sodium o,phenylphenate solution). The lemons or oranges should be exposed to treatment for 2 to 4 minutes. The STOP-MOLD "F" solution may be heated to 115°F to 118°F (46°C to 48°C). Do not wash off the STOP-MOLD "F" residue from the fruit. The STOP-MOLD "F" residue retards fruit-to-fruit spread of brown rot.
CAUTION: (1) Exposure of fruit to heated solution should not be longer than 4 minutes. (2) Where heated solution is used, freshly picked fruit is more subject to rind discoloration than that picked 24 hours or longer before treatment. (3) To avoid rind discoloration the pH of STOP-MOLD "F" washing solutions must be maintained at 11.8 to 12.0; NEVER HIGHER THAN A VALUE OF 12.

B. All Other Rots: For control of rots of lemons (except brown rot) use one part STOP-MOLD "F" to 49 parts of water (0.6 percent of sodium o,phenylphenate solution). For control of rots of oranges (except brown rot) use one part STOP-MOLD "F" to 82 parts of water (0.34 percent of sodium o,phenylphenate solution).

Manufactured By: CH₂O, Inc.
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o, phenylphenate solution). The lemons or oranges should be exposed to treatment for 2 to 4 minutes. NOTE: Treatment must be followed by a fresh water rinse.

C. The concentration of STOP-MOLD "F" solution and the proper pH value is maintained by automatic dispensing units, available to STOP-MOLD "F" users.

D. Tribasic sodium phosphate (NaPO₄) may be added at the rate of 3 pounds to 100 gallons of washing solution. T.S.P. helps to clean fruit and to stabilize the pH.

E. Washing tank should be emptied, cleaned and filled with fresh solution after treating 200 U.S. tons of fruit for each 100 U.S. gallons of washing solution content.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:**

Nonrefillable container, 5 Gallons or Less. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or reconditioning if appropriate, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Nonrefillable container, Larger than 5 Gallons. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying.

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or reconditioning if appropriate, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**DISCLAIMER:** The manufacturer and distributor make no warranty, express or implied, concerning the use of this product other than indicated on the label. The recommendations on the label for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer or distributor, no warranty, express or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its mis-use as such, or in combination with other materials.

**UN 3266, CORROSIVE LIQUID, BASIC, INORGANIC, NOS, (SODIUM HYDROXIDE), 8, II**

LOT NO.: ____________________________

NET CONTENTS: _________ Gal./ _________ L