

STERI-SEAL "D"

U.S.D.A. REGISTRATION NO. 8611-2

A Fungicide for Post-Harvest Treatment of Apples and Pears

Directions For Use

1. FOR TREATING APPLES AND PEARS:

A. For control of rots, such as those caused by blue and gray mold, use STERI-SEAL "D" as an initial charge of 1 part by volume to 50 parts of water (2 U.S. gallons to 100 U.S. gallons) which provides a 0.6 percent sodium o-phenylphenate tetrahydrate solution in the washer tank.

Fruits should be exposed to the STERI-SEAL "D" treated washing solution for not less than 20 seconds.

NOTE: Electrical dispenser pumps are available which maintain a uniform concentration with little attention.

B. To maintain the concentration at the effective level, add 1 U.S. pint of STERI-SEAL "D" for each 3 tons of fruit washed. When adding water to keep up the level in the tank, include 2 U.S. gallons of STERI-SEAL "D" to each 100 gallons of water added.

NOTE: Tank charges should be replenished at frequent intervals.

CAUTION: DO NOT USE STERI-SEAL "D" IN RINSE. Fruits must be rinsed after treatment. When necessary to stop washer, fruits in process of treatment should be rinsed or removed immediately.

C. **Immersion Type Bin Dumpers:** Fruits will be exposed to STERI-SEAL "D" two minutes or longer. Concentration may be reduced to a minimum of 0.3 percent sodium o-phenylphenate tetrahydrate. As an initial charge of STERI-SEAL "D," use 1 part by volume to 100 parts of water (1 U.S. gallon to 100 U.S. gallons of water). This provides 0.3 percent sodium o-phenylphenate tetrahydrate.

D. **DAILY ANALYSIS OF THE WASHING SOLUTION SHOULD BE MADE** to guide the user in maintaining a uniform STERI-SEAL "D" content. Analytical method furnished upon request.

ACTIVE INGREDIENTS:	
Sodium Orthophenylphenate,	
Anhydrous	22.6%
Inert Ingredients	77.4%
TOTAL	100%

CAUTION

KEEP OUT OF THE
REACH OF CHILDREN

Harmful If Swallowed

DO NOT CONTAMINATE LAKES, STREAMS
OR PONDS BY THE DISPOSAL OF WASTES.

CAUTION

STERI-SEAL "D" in its undiluted form is highly alkaline. Care should be exercised when emptying the undiluted concentrate from the drum or when filling the dispenser tank to avoid splashing on face, hands, or in eyes. Use of this material at greater concentrations, or in a manner other than recommended may induce the development of skin irritation to some workers handling the treated fruits.

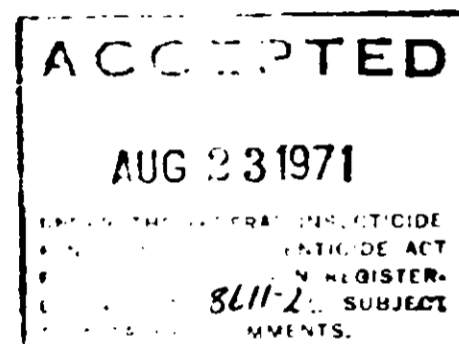
Manufactured by

STERI-SEAL

Division of Patents International Inc.

BOX 32 — WENATCHEE, WASHINGTON

Plant Location: Olds Station, Wenatchee, Washington



WARNING

MAY CAUSE BURNS

Do not get in eyes, on skin, or on clothing. In case of contact, immediately flush eyes and skin with plenty of water for at least 15 minutes; for eyes, get medical attention promptly.

NET CONTENTS:

30 U.S. Gallons

25 Imperial Gallons