

Parsons

FORMALDEHYDE SOLUTION USP



POISON

DANGER — KEEP OUT OF REACH OF CHILDREN



POISON

See Other Panels for Additional Precautions

ANTIDOTE: Give milk or water to dilute. Neutralize with dilute (0.2%) ammonia water. Then attempt to induce vomiting. Call a physician immediately.

FOR FUNGICIDAL TREATMENT OF SEED GRAIN AND POTATOES

ACTIVE INGREDIENT:

Formaldehyde 37%

INERT INGREDIENTS:

Water & Methyl Alcohol 63%

NET CONTENTS 14 fl. ozs. (one pound)

Manufacturing Chemists Since 1916

PARSONS CHEMICAL WORKS, Inc.

Grand Ledge, Michigan 48837

DIRECTIONS

Cloudiness of contents does not affect its value for seed treatment. If cloudy, warm contents and shake until clear.

DIP METHOD: Dip half-filled sacks of seed, tied at top, into a solution of one pound FORMALDEHYDE in 40 gallons water until seed is thoroughly wetted. Drain and dry the seed two hours, then sow moist seed immediately in moist soil, or spread out thinly to dry and aerate.

SPRINKLE METHOD: This treats 50 bushels of seed grain. A solution of one pound FORMALDEHYDE in 40 gallons of water. Constantly shovel grain from one pile to another while sprinkling to insure uniform moistening of all seed. Cover two hours with canvas or blankets which have also been treated with a 1 to 40 FORMALDEHYDE solution. Sow as directed under "DIP METHOD." This treats 50 bushels of seed grain

SPRAY METHOD: This treats 50 bushels of seed grain. Spray grain constantly as it is shoveled from one pile to another with solution of one pound FORMALDEHYDE to one pint of water. Use ordinary sprayer. Cover and sow as directed above.

TREATING SEED GRAINS

NOTE: CLEAN SEED THOROUGHLY BEFORE ALL TREATMENTS.

OATS — For loose and covered smuts, dip, sprinkle or spray.

WHEAT — For stinking smut (also called bunt), dip.

BARLEY — For covered smut, dip or sprinkle.

CAUTION — FORMALDEHYDE should not be used on the wheat seed when it is expected to be sown on dry soil as wheat is likely to be injured under such conditions.

TREATING POTATOES for Common Scab, Black Scurf or Rhizoctonia, Blackleg.

COLD METHOD: Soak uncut tubers 1½ hours in solution of one pound FORMALDEHYDE in 30 gallons water. If tubers are first dipped in or sprinkled with water, then covered with burlap sacks to keep them moist for a day or two before treatment, soaking period may be decreased to one half hour and effectiveness increased.

HOT METHOD: Soak uncut tubers three to four minutes (no longer) in solution of one pound FORMALDEHYDE to 15 gallons of water, heated to 124 to 126 F. Keep temperature within these limits during treatment, using an accurate thermometer. Drain and cover with canvas for one hour.

DANGER — PROVIDE ADEQUATE VENTILATION

Not to be swallowed, causes irritation of skin, eyes, nose and throat. Do not breathe vapor. Avoid contact with skin, eyes, or clothing. In case of contact, flush with plenty of water. For eyes, get medical attention.

Do not reuse empty container. Wash thoroughly with water and detergent. Discard in a safe place.

LABEL TREATED SEEDS

Treated seeds should be plainly labeled or tagged as follows:

**"DISINFECTED SEED — POISONOUS TO ANIMAL AND MAN.
DO NOT USE FOR FOOD, FEED OR OIL."**

NOTICE TO PURCHASER — Parsons Chemical Works and Seller make no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assume all risks of use, and or handling of this material when such use and or handling is contrary to label instructions

EPA REG. NO. 1969-62



ACCEPTED

JAN 1975

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR FORMALDEHYDE SOLUTION REGISTERED
EPA REG. NO. 1969-62
TO ATTACHED GOVERNMENT

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