

27 MAR 1985

Vineland Laboratories
22285 East Landis Ave.
Vineland, NJ 08360

Attention: W. James Gardner,
Ass't. Director of Regulatory Affairs

Gentlemen:

Subject: Vineland Formaldegen
EPA Registration No. 6035-43
Application Dated January 7, 1985

The labeling referred to above submitted in connection with registration under FIFRA is acceptable, provided that you make the labeling changes indicated below before you release the product for shipment bearing the amended labeling:

- a. The proposed pesticide and container disposal instructions would be acceptable with appropriate headings. "Pesticide Disposal" for pesticide disposal instructions and "Container Disposal" for container disposal instructions.
- b. Delete the word SAMPLE.
- c. It is preferred that the referral statement on the front panel be read as follows:

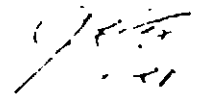
See practical treatment and other required precautionary statements on the back panel.

CONCURRENCES

SYMBOL ▶								
SURNAME ▶								
DATE ▶								

A stamped copy of the label is enclosed for your records.

Sincerely yours,



John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (767C)

Enclosure

JOB-90626:Lee:Kendrick:898-1270:tar:RD:85/11:3/14/85:del.3/11 35

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ACCEPTED
with COMMENTS
by EPA

MAR 27 1965

Date of
Receipt
as required for the
purpose of EPA
6035-43



FORMALDEGEN®

FORMALDEGEN is formaldehyde in a powdered form. Formaldehyde gas is liberated from FORMALDEGEN with the application of heat.

Active Ingredients:	
PARAFORMALDEHYDE.....	91%
Inert Ingredients.....	9%
Total.....	100%

Where sanitation is important, use FORMALDEGEN to fumigate:
Chicken and turkey houses
Livestock barns
Empty chick boxes, crates and brooding, growing and vaccinating equipment
Incubators



SAMPLE

DANGER: Keep Out of Reach of Children

 **POISON** 

See antidote statement and other required warning statements on the back panel

Net Weight: 5 POUNDS (2.27 Kg.)

Sold by



VINELAND LABORATORIES
AFFILIATE OF IMMUNOGENETICS, INC.
VINELAND, NJ 08360

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BEST AVAILABLE COPY

SAMPLE

DIRECTIONS FOR USE

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

Use any electric hot plate that has no exposed electric coils and whose heat can be regulated to 425°F. In large areas use more than one hot plate set 100 feet apart. Each pound of FORMALDEGEN will fumigate 5,000 cu. ft. of space at standard fumigation level.

Incubator Fumigation: Use small generator. Use quantities of FORMALDEGEN recommended by incubator manufacturers or U.S.D.A. in N.P.I.P. recommendations. Ten grams (10 g) of FORMALDEGEN are equal to 40 ml of liquid formaldehyde (37% solution). One level tablespoonful will hold 10 grams of FORMALDEGEN.

Empty Chick Boxes, Crates and Breeding, Growing and Vaccinating Equipment: Clean thoroughly and place items to be fumigated in a well-closed room or compartment to form a fumigating chamber. Metallic and wooden items can be fumigated while damp. Do not pack tightly, allow room for formaldehyde gas to circulate freely. Use 1 pound of FORMALDEGEN for every 5,000 cu. ft. of fumigating chamber.

Remove all animal life from area to be fumigated.

Clean room. Wash or wet ceilings, walls and floors. Formaldehyde gas is most effective when humidity of 60% and temperature of 60°F. or higher can be maintained.

Calculate number of cubic feet to be fumigated (length x width x height).

With heat turned off, place required amount of FORMALDEGEN on hot plate. Turn on heat to over 425°F. Leave room at once. Keep all openings closed to make room as airtight as possible.

Keep room closed several hours until fumigation process is complete, then ventilate room by opening windows, doors and turning on exhaust fans.

Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains and waterers with soap or detergent, and rinse with potable water before reuse.

Poultry and livestock may be placed in fumigated rooms after complete ventilation has been effected.

Storage & Disposal

Store in original container in a safe place. Do not store near heat or open flame. Do not reuse container. Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are toxic. 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.

Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Precautionary Statements

Hazards to Humans and Domestic Animals:

DANGER

Causes irritation of skin, eyes, nose and throat. Do not breathe vapor. Avoid contact with skin, eyes, or clothing.

If Formaldehyde gas is inhaled: Remove patient to fresh air immediately. At first sign of difficulty in breathing, start artificial respiration; oxygen should be administered only by trained personnel. Continue artificial respiration until advised by physician to stop.

If Formaldegen is taken internally: Practical Treatment - Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, or if available, by administering syrup of ipecac. Do not induce vomiting or give anything by mouth to an unconscious person.

In case of contact: Flush with plenty of water; for eyes, get medical attention.

Physical and Chemical Hazards:

Formaldegen, if used on exposed electric coils or in the presence of an open flame, is flammable. Care should be taken at all times to prevent this from happening.

Areas covered by spillage should be flushed with water.