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34052-5

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460	EPA REGISTRATION NO. 34052-5	DATE OF ISSUANCE December 5, 1984
	TERM OF ISSUANCE DEC 5 1984	
	NAME OF PESTICIDE PRODUCT Dielder	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

H. Wilson Manufacturing Company
 P. O. Box 481
 Jefferson, GA 30549

BEST AVAILABLE COPY

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 34052-5" to your label before you release the product for shipment.
3. Submit documentation from the U.S. Department of Agriculture that this product is "acceptable for use in federally inspected meat and poultry establishments" or delete the claim.
4. You will submit five (5) copies of your finished printed labels as described in the A-79 enclosure. These labels must be submitted to the Agency before you release the product for shipment to comply with PR Notice 82-2 of June 18, 1982. Refer to Section 162.10 of Title 40 of the Code of Federal Regulations for general labeling requirements. Failure to comply with these requirements may result in rejection of your label.

A stamped copy of the draft label is enclosed for your records. Your release of the product for shipment constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

A. L. Castillo
 A. L. Castillo
 Product Manager (32)
 Disinfectants Branch
 Registration Division (TS-767C)

ENCLOSURE ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

Cross-contamination is of major housekeeping concern in schools, medical institutions, and industry. **DEFEND** has been formulated to aid in the reduction of cross-contamination in these areas.

DEFEND is a one-step disinfectant cleaner that is effective against a broad spectrum of bacteria, is fungicidal, and will prevent the growth of mold and mildew and their odors when used as directed.

DEFEND is an effective one-step sanitizer-cleaner for use on non-food contact surfaces.

When used as directed, **DEFEND** will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause mal odors.

Precautionary Statements

Hazards to Humans and Domestic Animals

DANGER

Keep out of reach of children. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Avoid contamination of food.

STORAGE AND DISPOSAL

- Do not contaminate water, food or feed by storage or disposal.
- Do not reuse empty container.
- Rinse empty container thoroughly with water and detergent and discard in trash collection.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

ACCEPTED
with COMMENTS
in EPA Letter Dated:
34052-1
DEC 5 1984

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

DEFEND

QUATERNARY PINE-OIL

Disinfectant-Cleaner-Sanitizer-Fungicide
Mildewstat-Deodorizer With Organic Tolerance
For Medical & Non-Medical Use Areas*

Plus Disinfectant Hard Water
(400 ppm Calculated As CaCO₃) Tolerance
For Non-Medical Use Areas**

Hospital-Institutional-Industrial and School Use

Active Ingredients

Octyl decyl dimethyl ammonium chloride	0.570%
Diocetyl dimethyl ammonium chloride	0.285%
Didecyl dimethyl ammonium chloride	0.285%
Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%) dimethyl benzyl ammonium chloride	0.760%
Pine Oil	2.500%
Inert Ingredients	95.600%

100.000%

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probably mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No.

EPA Establishment No.

34052-GA-1

Net Contents

Manufactured by

H. WILSON MFG. CO., P. O. BOX 481, JEFFERSON, GA 30549

For Sale For Use And Storage
By Maintenance Personnel Only

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It is a violation of... member... DEFEND... sanitizer... fungicide... organic soil

Apply DEFEND (inanimate) surfaces... sink and... spray, surface must... heavily soiled... Prepare a fresh... dirty surfaces mu...

Dilution method... Non-Medical Use... Indicated... DEFEND... spectrum of gram... represented by

Serratia marcescens
Salmonella typhimurium
Staphylococcus aureus
Salmonella choleraesuis
Escherichia coli
Streptococcus faecalis
Streptococcus pyogenes
Enterobacter aerogenes
Shigella dysenteriae
Brevibacterium lactoferum

Non-Medical Use... the activity of... presence of both... against Staphylococcus aureus and Escherichia coli

Medical Use Areas... oz per gallon use... effective against... Fungicidal Control... when used in... rooms, dressing... facilities. Fungicide... presence of both... against Trichophyton (fungus)

Mold and Mildew... DEFEND... and mildew and... hard, non-porous... instructions above

Sanitizing-Non-F... walls, tables, etc... water up to 800... effective sanitiz... Klebsiella pneumoniae... environmental sur... for 60 seconds

Acceptable for... establishments... The use of oil... meet and pou... potable water

Do not use... success mem...

BEST