



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401

"M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

46830-1

Date of Issuance:

SEP - 3 1998

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:

Palene 586B

Name and Address of Registrant (include ZIP Code):

Henkel Surface Technologies
32100 Stephenson Highway
Madison Heights, MI 48071
c/o Mr. L. Huffaker

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 of your product under FIFRA sec. 3(c) (5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Add the phrase EPA Registration Number "EPA Reg. No. "46830-1".

Signature of Approving Official:

Adam Heyward
Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510W)

Date:

SEP - 3 1998

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3. Submit two copies of the revised final printed label for the record.

The revised Confidential Statement of Formula dated August 12, 1998 is in compliance with PR Notice 91-2, it agrees with the label claim and is acceptable.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

If you have any questions concerning this letter, please contact LaVerne Dobbins at (703) 305-6378.

Sincerely,

AH

Adam Hayward
Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510W)

Enclosure

3 of 4

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SEP - 3 1998

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 46830-1

Henkel Surface Technologies

PALENE™ 586B

Inhibits Bacteria, Yeast and Fungi Growth
in Aqueous Polymer Solutions

Active Ingredient:

1,2-Dibromo-2,4-Dicyanobutane.....	15.86%
Inert Ingredients:.....	84.14%
Total	100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER (Skull & Crossbones) POISON

PELIGRO

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Fatal if swallowed. Corrosive. Causes irreversible eye damage, and skin burns. Methanol may cause blindness. May be fatal if absorbed through skin. Harmful if inhaled. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, protective clothing, and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse. Avoid breathing vapor or spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

FIRST AID

IF SWALLOWED: Immediately contact a physician or Poison Control Center. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Drink promptly large quantities of water.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF IN EYES: Hold eyelids open and flush with steady, gentle stream of water for 15 minutes. Get medical attention.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

4 7 4

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other public waters unless in accordance with the requirements of a National Pollutant Discharge Eliminating System (NPDES) permit and the permitting authority has been notified in writing prior to 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.

PHYSICAL OR CHEMICAL HAZARDS

FLAMMABLE. Do not store near heat or open flame.

DIRECTIONS FOR USE

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

PALENE 586B inhibits the growth of bacteria, yeast and fungi in aqueous polymer solutions.

PALENE 586B is periodically added to a polymer processing bath to maintain the 1,2-dibromo-2,4-dicyanobutane concentration between 1500 and 2500 parts per million (PPM).

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store product in original container at temperatures between 32°F and 108°F. Keep container closed when not in use.

PESTICIDE 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.

CONTAINER DISPOSAL: Do not use empty containers. Triple rinse (or equivalent). Reseal container then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

EPA Reg. No.: 46830-(to be assigned)
EPA Est. No.: 46830-MI-1
Net Weight: 37 lbs.
403 lbs.

Henkel Surface Technologies
32100 Stephenson Highway
Madison Heights, MI 48071

ACCEPTED
with COMMENTS
in EPA Letter Dated:

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