

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (WH-567)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.
1166-2-4836

DATE OF ISSUANCE
MAY 15 1990

TERM OF ISSUANCE
1166-2-4836

NAME OF PESTICIDE PRODUCT
1166-2-4836

NOTICE OF PESTICIDE: ☐ REGISTRATION
☐ REREISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code):

1

1166-2-4836
1166-2-4836
1166-2-4836

1166-2-4836
1166-2-4836
1166-2-4836

L

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.

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

[Signature]

DATE
5/15/90

d. Revise the Statement of Practical Treatment to read as follows:

If Swallowed: Call a physician or Poison Control Center. Drink one or two glasses of water and induce vomiting by touching back of throat with a finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If on Skin: Wash with plenty of soap and water and get medical attention.

If Inhaled: Remove victim to fresh air. If not breathing, give artificial respiration. Get medical attention.

If in Eyes: Flush eyes with plenty of water. Get medical attention if irritation persists.

3. Correct your Confidential Statement of Formula since the upper and lower limit of piperonyl butoxide cannot be the same.

4. Listed below are the results of the acute toxicity studies:

<u>STUDY</u>	<u>TOX. CATEGORY</u>	<u>CORE CLASS.</u>
acute oral	III	guideline
acute dermal	III	guideline
acute inhalation	III	guideline
eye irritation	IV	guideline
skin irritation	III	guideline
skin sensitization	Sensitized	guideline

5. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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.

Sincerely yours,

George T. LaRocca
Product Manager 15
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Backet Label

PERMANONE® 31% BUTACIDE® 66% MANUFACTURING CONCENTRATE

EPA REG. NO. 4816-

CODE NO.

EPA EST. NO. 279-NY-1

AN INSECTICIDE FOR FORMULATING USE ONLY.

ACTIVE INGREDIENTS :

Permethrin: (3-phenoxyphenyl) methyl (+/-)	
cis/trans 3-(2,2dichloroethenyl) 2,2 dimethyl	
cyclopropanecarboxylate.....	31.28%
*Piperonyl Butoxide, Technical.....	66.00%
INERT INGREDIENTS	2.72%
	100.00%

*Equivalent to 52.8% (butylcarbityl)(6-propylpiperonyl) ether and 13.2% related compounds.

PERMANONE and BUTACIDE are Registered Trademarks of Fairfield American Corporation

KEEP OUT OF REACH OF CHILDREN

C A U T I O N

See back panel for additional precautionary statements
and statement of practical treatment.

NET CONTENTS: _____

ACCOUNTS
WITH COMMENTS
in EPA Letter Dated:

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the protection
of man and animals from pests
which transmit disease, and for
other purposes.

4816-713

DIRECTIONS FOR USE

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

Physical data and formulating information are given on the Product Description Sheet.

Formulators using this product are responsible for obtaining EPA registration for their products.

STORAGE AND DISPOSAL

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

STORAGE: Do not store at temperatures below 40°F (4.5°C). If this material has been exposed to temperatures below 40°F (4.5°C) there may be precipitation. Check for crystallization. If evident, warm to 80°F (26.5°C) and thoroughly mix before using. **DO NOT USE OPEN FLAME.**

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: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly after handling.

STATEMENT OF PRACTICAL TREATMENT

If swallowed - Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person.

If in eyes - Flush eyes for at least 15 minutes with water. Get medical attention if irritation persists.

If on skin - Remove contaminated clothing and wash affected areas with soap and water.

If inhaled - Remove victim to fresh air. Apply respiration if indicated.

BEST AVAILABLE COPY

)

)

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

d:jb'ab1/713

CODE FEJ 71

PRODUCT DESCRIPTION

PERMANONE® 31% BUTACIDE® 66% MANUFACTURING CONCENTRATE

A specially prepared concentrate containing Permanone and Butacide

Ingredients

% w/w

ACTIVE INGREDIENTS:

*Permethrin.....	31.28
**Piperonyl Butoxide, Technical.....	66.00
INERT INGREDIENTS:	2.72
	100.00

*(3-phenoxyphenyl) methyl (+/-) cis/trans 3-(2,2-dichloroethenyl)
2,2-dimethyl cyclopropanecarboxylate.

**Equivalent to 52.8% (butylcarbityl)(6-propylpiperonyl) ether
and 13.2% related compounds.

Label Registration :

FOR MANUFACTURING USE ONLY. EPA REG. NO. 4816-

Principal Uses :

For use in formulating only.

Physical Data :

Specific Gravity (20 /20 C):	1.107	Color (G-H):	16
Flash Point (TCC) (°F):	>200	Pounds/Gallon:	9.22

Precautionary Labeling :

CAUTION: KEEP OUT OF REACH OF CHILDREN. Harmful if swallowed or
absorbed through the skin. Avoid contact with eyes, skin or clothing.
Wash thoroughly after handling.

Shipping Containers :

55 gallon drum	510 pounds net	552 pounds gross
5 gallon can	46.1 pounds net	54.6 pounds gross