

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 2382-102	DATE OF ISSUANCE JUN 19 1991
	TERM OF ISSUANCE Until Reregistration	
	NAME OF PESTICIDE PRODUCT Duocide Dip	

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

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Virbac, Inc.
 2507 Gravel Drive
 Fort Worth, TX 76118-6904

160/5389040
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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 or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) or FIFRA sec. 4 when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase, "EPA Registration No. 2382-102."
- b. Under precautionary statements, delete the phrase "Contains petroleum distillates" and add it as a footnote under the ingredient statement on the front panel.
- c. Add the following precautionary statement under the Hazards to Humans and Domestic Animals:

Do not treat nursing puppies or kittens under 3 months of age.

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

USA

d. Add the following statement under **IF INHALED**:

Apply artificial respiration if necessary.

e. You must either delete the phrase "For Long-Lasting Control and Repellency by Synergized Permethrin" or qualify the statement with a duration of time the product is effective, i.e., 14 days duration.

f. Add the following instruction to the Direction for Use:

Area around the ears should be sponged thoroughly. Dipping should not exceed 30 seconds. Allow pet to dry in warm place without rinsing or toweling.

3. Please explain the inconsistencies between the Confidential Statement of Formula (CSF) and the data submitted for the product's pH and density. The CSF states the pH and density as 6.9 and 8.47 respectively, whereas in the data submitted the pH and density are 6.67 and 7.15 respectively.

4. Please correct the percent of related reaction compounds on the CSF from 0.028% to 0.28% as it appears on the product labeling.

5. Submit five 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)

Enclosure

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

DUOCIDE R DIP

Residual Insecticidal Flea & Tick Dip for Dogs and Cats
For Long-Lasting Control and Repellency by Synergized Permethrin

ACTIVE INGREDIENTS:

Permethrin [* (3-Phenoxyphenyl) methyl (+) cis-trans-3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate]	3.20%
Related reaction products	0.28%
+N-Octyl bicycloheptene dicarboximide	15.00%

INERT INGREDIENTS:

<u>81.52%</u>
100.00%

*cis-trans isomer ratio: Min. 35% (+) cis
Max. 65% (+) trans

+MGK 264, Insecticide Synergist

KEEP OUT OF REACH OF CHILDREN

WARNING

See Back Panel for Additional Precautionary Statements

Net Contents 4 fl. oz. (114 ml.)

EPA Reg. No. 2382-

EPA Est. No. 2382-IN-1

ACCEPTED
with COMMENTS
in EPA Letter Dated

JUN 19 1991

Under the Federal Insecticide, Fungicide, and Rodenticide Act, amended for the purpose of Federal Insecticide, Fungicide, and Rodenticide Act, EPA Reg. No. 2382-102

PRECAUTIONARY STATEMENTS

WARNING

Hazards to Humans and Domestic Animals

Causes skin irritation. Harmful if swallowed. Contains petroleum distillate. Do not get in eyes, on skin or on clothing. Do not contaminate feedstuffs with this concentrate or dip. Do not use on sick, old or debilitated pets.

Environmental Hazards

This product is toxic to fish and other aquatic animals. Do not contaminate any body of water with this concentrate or dip or by cleaning of equipment.

Physical or Chemical Hazards

Do not use or store near heat or open flame.

STATEMENT OF PRACTICAL TREATMENT

- IF SWALLOWED:** Call a physician or Poison Control Center immediately. Gastric lavage is indicated if material was taken internally. DO NOT INDUCE VOMITING. Vomiting may cause aspiration pneumonia.
- IF ON SKIN:** Remove contaminated clothing and wash affected areas with soap and warm water.
- IF IN EYES:** Flush with plenty of water. Get medical attention if irritation persists.
- IF INHALED:** Remove victim to fresh air and call a physician if effects occur.

DIRECTIONS FOR USE

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

To Kill Fleas, Ticks and Lice: Dilute 2 fluid ounces (4 tablespoons), with one gallon of water. Dip animal making sure hair is thorough wet to the skin. The area round the ears should be sponged thoroughly. Avoid contact of dip with eyes and mouth of animal. If a volume of dip smaller than one gallon is required to apply to smaller animals or by sponging onto the animal instead of immersion dipping, maintain the dilution rates of one ounce per half gallon or 1/2 ounce per quart of water. Repeat application every two weeks or as necessary.

STORAGE AND DISPOSAL

Storage: Store in a cool, dry area away from heat or open flame.

Disposal: Securely wrap original container in several layers of newspaper and discard in trash.

**Virbac, Inc.
Fort Worth, TX 76118**