

71768-1

3-23-1999

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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (7504C) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: X REGISTRATION REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NO. 71768-1	DATE OF ISSUANCE March 23, 1999
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT BearPause Attack Deterrent	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

ChemArmor
P.O. Box 4263
Missoula, MT 59806

Attention: Ms. Kathleen M. Dwire

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 endorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at an 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:

- A. submit the results of the following two acute toxicity studies on this formulation within nine (9) months of receipt of this letter:
 - 1. Eye Irritation Study
 - 2. Skin Irritation Study

- B. submit the results of additional spray pattern studies on this formulation, if needed, within three (3) months of notification of the need for additional data.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL Daniel B. Peacock <i>DBP</i>	DATE March 23, 1999
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A. make the following changes to your labeling and submit one (1) copy of final printed labeling before you release the product for shipment:

1. Revise your Ingredient Statement as follows:

Active Ingredient:	
Capsaicin *	1.0%
Inert Ingredients:	99.0%
TOTAL	100.0%

*A Red Pepper Derivative

2. On the Front Panel, change "ATTACK REPELLENT" to "ATTACK DETERRENT".
3. On the Back Panel, add "physical" before "eye damage".
4. Add the following registration number to your label: "EPA Reg. No. 71768-1".

This registration will be subject to cancellation in accordance with FIFRA sec. 6(e) if you do not comply with these conditions. Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.



Daniel B. Peacock, Biologist
Insecticide-Rodenticide Branch
Registration Division (7504C)

cc: Region 8 (Tim Osag), Region 9 (Bill Lee) and Region 10 (Lyn Frandsen)

Peacock:C:\Capsaicin\71768-1.NOT:305-5407:3/23/99

Label file

71768-1/3
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BEAR PAUSE
ATTACK DETERRENT

FOGGER PATENT
30 Feet Maximum Range
KEEP OUT OF REACH OF CHILDREN

DANGER
Strong temporary irritant to eyes, nose, and skin. Wash thoroughly with soap and water after handling. See Back Panel for additional precautions.

DO NOT SEEK OUT ENCOUNTERS WITH BEARS. THIS PRODUCT IS A BEAR ATTACK REPELLANT WHICH MAY PROTECT USERS IN SOME UNEXPECTED CONFRONTATIONS WITH BEARS BUT MAY NOT BE EFFECTIVE IN ALL SITUATIONS OR PREVENT ALL INJURIES. READ THIS ENTIRE LABEL BEFORE TAKING THIS PRODUCT INTO AREAS WHERE BEARS MIGHT BE ENCOUNTERED.

Active Ingredients:
Capsaicin and Related Capsaicinoids*..... 1.0%
Inert Ingredients..... 99.0%
TOTAL..... 100.0%
*Includes 1.0% Capsaicin and 0.0% other Capsaicinoids
Made from Oleoresin of Capsicum, a Red Pepper Derivative

CHEMARMOR
PO Box 4363
Missoula MT 59806
CHEMICAL EMERGENCY: 406-549-7363

EPA Reg. No. EPA Est. No.

Net Contents: 8 oz (225gm)

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

USE RESTRICTIONS: This product may be used only to deter bears which are attacking or appear likely to attack humans. This product may not be effective in all situations or prevent all injuries. Do not spray this product on tents, other objects or on clothing. Such use has no deterrent effect on bears. Do not seek out encounters with bears or intentionally provoke them. Do not eat or allow to be eaten any food or feed materials which may have become contaminated with this product.

This product has a range of up to 20-30 feet (6-9 meters). The container can deliver approximately 8 one-second bursts and empties completely in approximately 7 seconds.

APPLICATION DIRECTIONS: Study the procedures and directions for using this product before taking it into bear country.

- To use:**
1. Place forefinger through hole in handle.
 2. Place thumb in front of clip and remove it by lifting up and back.
 3. Point spray opening towards bear's eyes and face.
 4. Depress actuator and release burst of spray.

For this product to be effective, you must engulf the bear's face, especially the eyes, nose and mouth. This product generally has a range of 20-30 feet. Wind and other conditions may alter the range or effectiveness. Shield your eyes and face if you must face into the wind. Use with caution. Contents will cause pain and temporary impairment to the eyes, nose, mouth, and lungs. Individuals who suffer from asthma or emphysema may have a more severe reaction.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER: May cause irreversible eye damage if sprayed in the eyes. Contact through touching or rubbing eye may result in substantial but temporary eye irritation. Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling.

FIRST AID
IF IN EYES: Hold eyelids open and flush with steady, gentle stream of water for 15 minutes. Get medical attention.
IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists.

STORAGE AND DISPOSAL

STORAGE: STORE IN A COOL, DRY PLACE INACCESSIBLE TO CHILDREN AND PETS. Do not store in places where the temperature is above 120°F or below 32°F.

DISPOSAL: When container is empty, press valve to release all pressure. Securely wrap container in several layers of newspaper and discard in trash. DO NOT INCINERATE OR PUNCTURE.

PHYSICAL OR CHEMICAL HAZARDS: Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

ENVIRONMENTAL HAZARDS: Do not apply directly to water. Do not contaminate water by disposing of unused materials.

ACCIDENTED
with COMMENTS
in EPA Letter Dated:

PROPOSED LABEL

MAR 23 1999

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 71768-1