

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

WARNING

HARMFUL IF SWALLOWED OR INHALED
CAUSES EYE IRRITATION

DO NOT APPLY TO SKIN. For industrial fabric treatment only. Keep away from food and water supplies. Avoid breathing vapors or contact with face, eye, or skin. Wash thoroughly after handling fluid, container, or wet treated uniform and before eating and smoking.

STATEMENT OF PRACTICAL TREATMENT FOR EXPOSURE TO PERMETHRIN

If on skin: Wash affected areas with soap and water.

If in eyes: Flush eyes with plenty of water. Contact a physician if irritation persists.

If swallowed: Contact a physician or Poison Control Center immediately. Do not induce vomiting unless directed by a physician. Vomiting may cause aspiration pneumonia.

If inhaled: Remove person to well ventilated area. Apply artificial respiration if indicated.

ENVIRONMENTAL HAZARD

This pesticide is extremely toxic to fish. Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

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

Treated uniform fabrics provide protection to covered areas of body from bites of mosquitoes, ticks, chiggers, fleas, and human body lice. Fabrics to be treated are described in MIL-C-43468 CLOTH, CAMOUFLAGE PATTERN: WIND RESISTANT POPLIN, COTTON; MIL-C-44031 CLOTH, CAMOUFLAGE PATTERN: WOODLAND, COTTON AND NYLON; AND MIL-C-44034 CLOTH, TWILL, CAMOUFLAGE PATTERN, COTTON AND NYLON FOR DESERT UNIFORM.

6840-01-XXX-XXXX

Military Specification X-XXXX

Application Procedure: Pass Battle Dress Uniform fabric through a 40% permethrin/water emulsion bath of a Proctor Schwartz padder (or equivalent) and then through a set of squeeze rolls at a constant pressure resulting in a treatment level of 0.125mg/cm².

STORAGE AND DISPOSAL: Do not store below 32° F. Do not contaminate water or food by storage or disposal. Pesticide or treatment mixture that cannot be used according to label instructions must be disposed of according to Federal or approved State procedures under the Resource Conservation and Recovery Act. Container disposal: Triple rinse (or equivalent); then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or by other approved State and local procedures.

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

63120-3

DATE OF ISSUANCE

DEC 17 1990

TERM OF ISSUANCE

Until Reregistration

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

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

NAME OF PESTICIDE PRODUCT

Insect/Arthropod Repellent
Protective Treatment for
Military Battle Dress Uniform

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Department of the Army
U.S. Army Medical Materiel Development Activity
Fort Detrick, Frederick, MD 21701-5009

165/358978
18

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

a. Add the phrase, "EPA Registration No. 63120-3."

b. Add the use of protective gloves to the Precautionary Labeling and the Directions for Use. In lieu of protective gloves, the Agency will accept other methods DOD may propose to prevent exposure to permethrin when handling the wet garment.

BEST AVAILABLE COPY

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

c. Delete the claim "fleas" from the label statement "... from bites of mosquitoes, ticks, chiggers, (fleas), and human body lice." In order to add the claim for fleas, you need to demonstrate that flea adults are killed before they can feed on exposed skin and that the levels of permethrin required to do this are within the capabilities of the product when label directions are followed.

d. The Environmental Hazards should read:

This pesticide is extremely toxic to fish and other aquatic organisms. Do not apply directly to any body of water. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

3. 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,

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

Enclosures

INSECT/ARTHROPOD REPELLENT PROTECTIVE TREATMENT FOR MILITARY BATTLE DRESS UNIFORM

FOR MILITARY USE ONLY
OUTER CLOTHING TREATMENT ONLY

EPA Reg No.	EPA Est.
ACTIVE INGREDIENT:	
Permethrin	40.00%
INERT INGREDIENTS: 60.00%	
TOTAL 100.00%	

(3-phenoxyphenyl) methyl (±) cis-trans-3-(2,2-dichloroethenyl)-2,2-dimethyl-cyclopropanecarboxylate; cis/trans isomers ratio: min 35% (±) cis and max 65% (±) trans.

NET CONTENTS: 0.3 oz (9 ml)

WARNING
KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS

WARNING

HARMFUL IF SWALLOWED OR INHALED
CAUSES EYE IRRITATION

DO NOT APPLY TO SKIN. For military field uniform treatment only. Keep away from food, mess gear, and water supplies. Thoroughly wash mess gear if contaminated with this product. Avoid breathing vapors or contact with face, eye, or skin. Wash thoroughly after handling fluid, container, or wet treated uniform and before eating and smoking.

STATEMENT OF PRACTICAL TREATMENT FOR EXPOSURE TO PERMETHRIN FLUID IN SMALL BOTTLES

- If on skin: Wash affected areas with soap and water.
- If in eyes: Flush eyes with plenty of water. Contact a physician if irritation persists.
- If swallowed: Contact a physician or Poison Control Center immediately. Do not induce vomiting unless directed by a physician. Vomiting may cause aspiration pneumonia.
- If inhaled: Remove person to well ventilated area. Apply artificial respiration if indicated.

ENVIRONMENTAL HAZARD

This pesticide is extremely toxic to fish. Keep out of lakes, ponds, or streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

See directions in the enclosed circular.

Produced and Packaged For:

DEPARTMENT OF DEFENSE
DEFENSE GENERAL SUPPLY CENTER
RICHMOND, VIRGINIA 23297-5000

BEST AVAILABLE COPY

63120-6

ACCOMPLISHED
with COMMENTS
In EPA Letter Dated:

DEC 17 1990

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
amended, for the first time
enacted under EPA Pub. Law

63120-3

4/5

INSECT/ARTHROPOD REPELLENT PROTECTIVE TREATMENT FOR MILITARY BATTLE DRESS UNIFORM

FOR MILITARY USE ONLY
OUTER CLOTHING TREATMENT ONLY

EPA Reg. No. EPA Est.

ACTIVE INGREDIENT:

Permethrin*40.00%

INERT INGREDIENTS:.....60.00%

TOTAL 100.00%

*(3-phenoxyphenyl) methyl (±)cis-trans-3-(2,2-dichloroethenyl)-2,2-dimethyl-cyclopropanecarboxylate; cis/trans isomers ratio: min 35% (±) cis and max 65% (±) trans.

NET CONTENTS: 0.3 oz (9 ml) per bottle (2 bottles per package)

WARNING
KEEP OUT OF REACH OF CHILDREN
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS

Produced and Packaged For:

DEPARTMENT OF DEFENSE
DEFENSE GENERAL SUPPLY CENTER
RICHMOND, VIRGINIA 23297-5000