

63120-2

04/14/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES

Ms. JoLane D. Souris
U.S. Army Medical Research Material Command/MCMR-SS
504 Scott Street
Fort Detrick, MD 21702-5012

APR 14 2009

Dear Ms. Souris:

Subject: Amendment- Confidential Statement of Formula and label amendment
Insect/Arthropod Repellent Treatment
EPA Registration Number 63120-2
Your submission dated February 11, 2009

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy of your label is enclosed for your records.

Your basic Confidential Statement of Formula dated 02/11/09 is acceptable and will be placed in your registration file.

Your alternate formulas dated 02/11/09 are not acceptable. The current Agency policy does not accept any alternate formulation(s) manufactured from a 100% repack product. This is because the label text in the repack product could be quite different compared to the label text from which the repack product is derived.

Sincerely yours,

[Handwritten signature]

[Handwritten mark]

Richard Gebken
Product Manager (13)
Insecticide Branch
Registration Division (7505P)

Enclosure

**INSECT/ARTHROPOD REPELLENT TREATMENT  
FOR MILITARY SERVICE FIELD UNIFORM OR EQUIVALENT FABRIC**

**INDUSTRIAL FABRIC TREATMENT ONLY  
FOR MILITARY USE ONLY  
OUTER CLOTHING TREATMENT ONLY**

**ACTIVE INGREDIENT:**

Permethrin\* .....40.00%

OTHER 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*

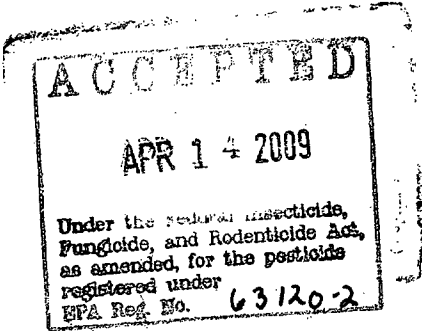
\*\*Contains petroleum distillates

**KEEP OUT OF REACH OF CHILDREN  
DANGER  
SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS**

EPA Reg. NO. 63120-2  
EPA Est. No.

Produced and Packaged for:  
DEPARTMENT OF DEFENSE  
DEFENSE GENERAL SUPPLY CENTER  
RICHMOND, VIRGINIA 23297-5000

NET CONTENTS: 30 gallons (114 liters)  
Batch:



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

**DANGER**

Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Harmful if swallowed. Wash thoroughly with soap and water after handling fluid, container, or wet treated clothing and before eating and smoking. Remove contaminated clothing and wash clothing before use.

**FIRST AID**

<b>IF IN EYES:</b>	<ul style="list-style-type: none"><li>* Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>* Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes.</li><li>* Call a poison control center or doctor for treatment advice.</li></ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"><li>* Immediately call a poison control center or doctor for treatment advice.</li><li>* Do not induce vomiting unless told to do so by a poison control center or doctor.</li><li>* Do not give any liquid to the person.</li><li>* Do not give anything by mouth to an unconscious person.</li></ul>
Have the product container or label with you when calling a poison control center or doctor or when going for treatment. You may also call the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment advice.	
<b>NOTE TO PHYSICIAN:</b> This product contains a pyrethroid and petroleum distillates. Vomiting may cause aspiration pneumonia. This product can cause severe eye damage. Probable mucosal damage may contraindicate the use of gastric lavage.	

**ENVIRONMENTAL HAZARDS**

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

**PHYSICAL OR CHEMICAL HAZARDS**

Combustible. Do not use or 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.

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

\*NSN 6840-01-XXX-XXXX

Military Specification MIL-I-44411

\*Individual Stock Numbers have been assigned by uniform size.

**Application Procedure:** Apply 40% permethrin/water emulsion to MILITARY SERVICE FIELD UNIFORMS OR EQUIVALENT THAT IS APPROVED FOR TREATMENT using the Metered Addition of Chemicals method resulting in a treatment level of 0.52% weight by weight of active ingredient.

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE AND SPILL PROCEDURES:** Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. 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 approved state and local procedures.