

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

January 16, 2015

JoLane D. Souris  
U.S. Army Medical Research Materiel Command MCMR-SE  
504 Scott Street  
Fort Detrick, MD 21702

Subject: Amended Reregistration Label  
Product Name: Insect/Arthropod Repellent Treatment for Military Service Field  
Uniform or Equivalent Fabric  
EPA Registration Number: 63120-2  
EPA Decision Numbers: 413340

Dear Ms. Souris:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Permethrin RED, and has concluded that your submission is acceptable.

NOTE: This product is **not** being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

Please note that the record for this product currently contains the Confidential Statement of Formulation (CSF) listed below. Any CSFs other than those listed below are superseded.

- Basic CSF dated >> 02/11/09

A copy of your label is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label

constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

Please note that, should you wish to add/retain a reference to the company's website on your label, the website becomes labeling under FIFRA and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under section 12 (a)(1)(E) of FIFRA. 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not be substantially different from those claims approved through the registration process. Therefore, should the Agency find, or if it is brought to our attention that a website contains false or misleading statements or claims substantially different from the EPA-approved registration, the website will be referred to EPA's Office of Enforcement and Compliance Assurance (OECA). As an alternative, you may refer consumers to the company's phone number or e-mail address.

If you have any questions about this letter, please contact Gene Benbow at 703-347-0235 or [benbow.gene@epa.gov](mailto:benbow.gene@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read 'Kable Bo Davis', enclosed within a hand-drawn oval.

Kable Bo Davis  
Product Manager 03  
Invertebrate & Vertebrate Branch 1  
Registration Division (7505P)

*Enclosures: Acute Toxicity Review, dated 04/26/12  
Product Chemistry Review, dated 05/11/12  
Stamped Accepted Label, dated*

**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-dichloroethyl)-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:

**ACCEPTED**  
**01/16/2015**  
Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 63120-2

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

**DANGER**

Corrosive. Causes irreversible eye damage. Harmful if swallowed. Do not get in eyes or on clothing.

**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>
<p>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.</p>	
<p><b>NOTE TO PHYSICIAN:</b> Contains petroleum distillates. Vomiting may cause aspiration pneumonia. Probable mucosal damage may contraindicate the use of gastric lavage.</p>	

**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.

**PERSONAL PROTECTIVE CLOTHING (PPE)**

All mixers, loaders, applicators, and other handlers must wear:

Long-sleeve shirt and long pants,

Shoes plus socks,

Chemical-resistant gloves for all handlers made of Butyl Rubber, Nitrile Rubber or Neoprene Rubber each equal or greater than 14 mils,

Chemical-resistant apron for mixers/loaders, persons cleaning equipment, and persons exposed to the concentrate.

Wear protective eyewear, such as goggles, face shield, or safety glasses.

## 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.

## USE RESTRICTIONS

Do not apply this product that will contact workers or other persons either directly or through drift. Only protected handlers may be in the area during application.

Do not use in aircraft.

## USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

## USER SAFETY RECOMMENDATIONS

User should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.	
<b>PESTICIDE STORAGE AND SPILL PROCEDURES:</b>	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.
<b>PESTICIDE DISPOSAL:</b>	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.
<b>CONTAINER DISPOSAL:</b>	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.