

63120-3

04/14/2009

1/9



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 Protective
EPA Registration Number 63120-3
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,

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

Enclosure

LABEL FOR TREATMENT BAGS SIDE A

**INSECT/ARTHROPOD REPELLENT
PROTECTIVE TREATMENT FOR MILITARY SERVICE FIELD UNIFORM OR EQUIVALENT THAT IS
APPROVED FOR TREATMENT WITH IDA KIT**

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

ACTIVE INGREDIENT:

Permethrin*40.00%

OTHER INGREDIENTS**60.00%
TOTAL100.00%

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

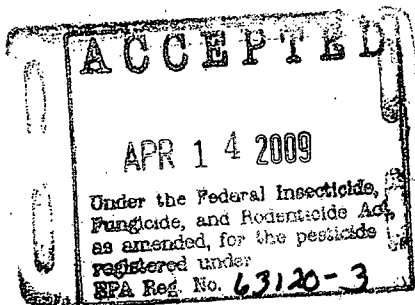
** Contains Petroleum Distillate

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

EPA Reg. NO. 63120-3
EPA Est. No.

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

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



LABEL FOR TREATMENT BAGS SIDE A CONTINUED

**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 FOR EXPOSURE TO PERMETHRIN IN SMALL BOTTLES

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

LABEL FOR TREATMENT BAGS SIDE A CONTINUED**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Treated uniform provides protection to covered areas of body from bites of mosquitoes, ticks, chiggers, and human body lice.

NSN 6840-01-345-0237

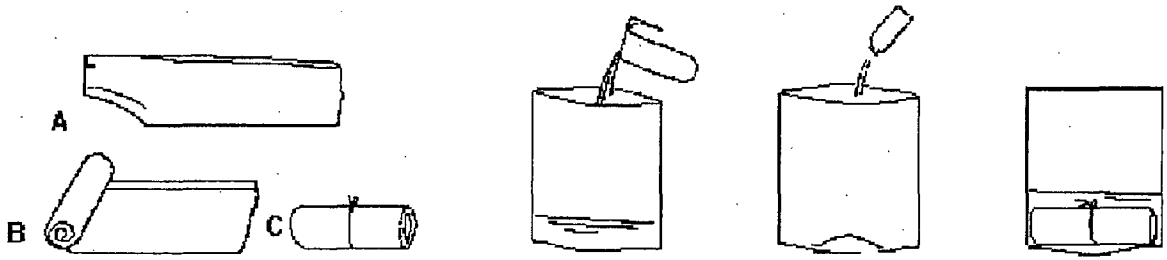
Military Specification MIL-DTL-44410A

Application Procedure: Do not apply to skin. Keep away from food, eating utensils and water supplies. Thoroughly wash any items contaminated with this product. Use protective gloves when mixing to avoid accidental exposure to concentrated permethrin should spillage occur. Pour 450 mL (15 ounces) of clear water into bag. Pour contents of 1 bottle Permethrin into bag. Zip lock bag and shake 2 times to mix. Unzip bag, place rolled and tied coat or trousers in bag. Zip lock, shake 2 times and let stand 2 ½ hours or more. Unzip bag, remove garment and hang for 3 hours or until dry. When dry, garment is ready to wear. Mark uniform with date of treatment. Do not retreat uniform; one treatment is effective for the combat life of the field uniform (approximately 50 launderings). **DO NOT APPLY TO UNDERWEAR, T-SHIRT, OR CAP.**

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. **Pesticide Storage:** Do not store at temperatures below 40°F (4.5°C). Store product in original container in a locked storage area. Store and transport in upright position. **Pesticide Disposal: If empty:** Do not reuse empty impregnation bags or other materials. Place all impregnation kit components in one treatment bag, zip closed and put in trash. Do not rinse unless required for recycling. **If partially filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Unless otherwise instructed, place in the trash. Never pour unused product down any indoor or outdoor drain or on the ground.

TROUSER LABEL FOR TREATMENT BAG SIDE B

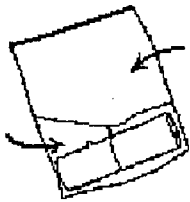


1. Lay trousers flat, fold leg to leg and roll tightly. Tie middle of roll tightly with string.

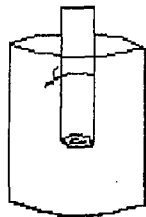
2. Pour 450 mL (15 ounces) of clear water into bag.

3. Empty contents of one bottle into bag, drop bottle and cap into bag. Hold upright and gently shake 2 times to mix.

4. Place rolled trousers into bag and zip lock.



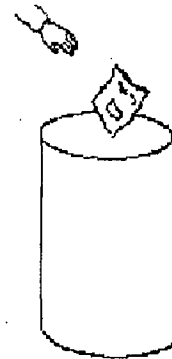
5. Gently shake bag 2 times and then let rest at least 3 hours.



6. Unzip bag and remove roll.

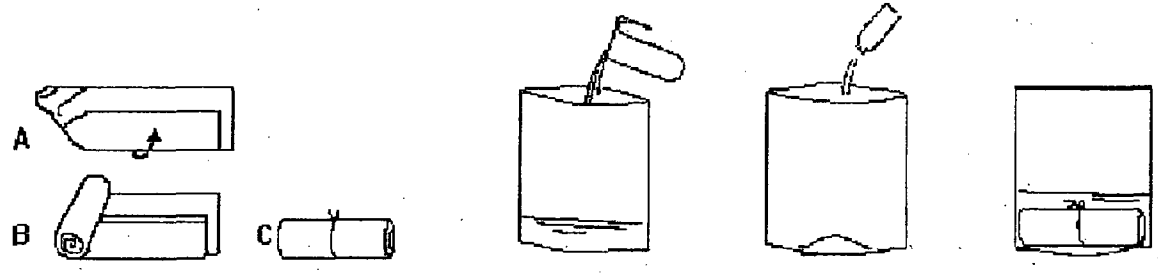


7. Untie string and hang trousers for 3 hours or until dry and trousers are ready to wear. Mark "Permethrin Treated" inside the waste band.



8. Dispose of bags, string, bottles in designated trash receptacles.

COAT LABEL FOR TREATMENT BAG SIDE B

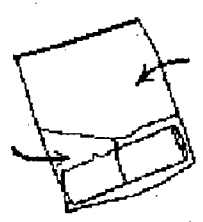


1. Lay coat flat, fold sleeves across front, fold shoulder to shoulder and roll tightly. Tie middle of roll tightly with string.

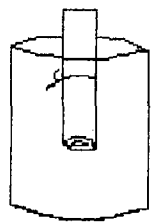
2. Pour 450 mL (15 ounces) of clear water into bag.

3. Empty contents of one bottle into bag, drop bottle and cap into bag. Hold upright and gently shake 2 times to mix.

4. Place rolled coat into bag and zip lock.



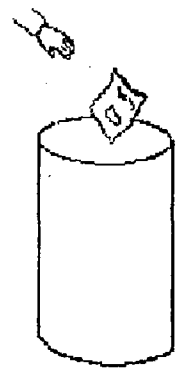
5. Gently shake bag 2 times and then let rest at least 3 hours.



6. Unzip bag and remove roll.



7. Untie string and hang coat for 3 hours or until dry and coat is ready to wear. Mark "Permethrin Treated" inside the collar.



8. Dispose of bags, string, bottles in designated trash receptacles.

LABEL FOR BOTTLE POUCH**INSECT/ARTHROPOD REPELLENT
PROTECTIVE TREATMENT FOR MILITARY SERVICE FIELD UNIFORM OR EQUIVALENT THAT IS
APPROVED FOR TREATMENT WITH IDA KIT****FOR MILITARY USE ONLY
OUTER CLOTHING TREATMENT ONLY**

EPA Reg. NO. 63120-3

EPA Est. No.

ACTIVE INGREDIENT:

Permethrin*40.00%

OTHER INGREDIENTS:**60.00%**TOTAL**100.00%*(3-phenoxyphenyl) methyl (\pm)cis-trans-3-(2,2-dichloroethenyl)-2,2-dimethyl-cyclopropanecarboxylate;
cis/trans isomers ratio: min 35% (\pm) *cis* and max 65% (\pm) *trans*

** Contains Petroleum Distillate

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

Batch:

**KEEP OUT OF REACH OF CHILDREN
DANGER
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.

LABEL FOR BOTTLE POUCH CONTINUED**FIRST AID FOR EXPOSURE TO PERMETHRIN IN SMALL BOTTLES**

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

See directions in the enclosed circular and/or on zip lock bag.

Produced and Packaged for:

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

9/9

LABEL for 9 ml BOTTLE

9 ml of Permethrin
 Insect/Arthropod Repellent
 Active Ingredients:
 Permethrin 40.00%
 Other Ingredients 60.00%
 TOTAL 100.00%

FOR MILITARY USE ONLY
 KEEP OUT OF REACH OF CHILDREN
 DANGER

See Directions and Precautions in the enclosed circular

OUTER KIT BAG LABEL

INSECT/ARTHROPOD REPELLENT
 PROTECTIVE TREATMENT FOR MILITARY SERVICE FIELD UNIFORM OR EQUIVALENT THAT IS
 APPROVED FOR TREATMENT WITH IDA KIT
 NSN 6840-01-345-0237 Military Specification MIL-DTL-44410A
 EPA Reg. NO. 63120-3 EPA Est. No.

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

TREATMENT OF MILITARY SERVICE FIELD UNIFORM PROVIDES PROTECTION FROM BITES OF
 MOSQUITOES, TICKS, CHIGGERS AND HUMAN BODY LICE

FOR MILITARY USE ONLY
 OUTER CLOTHING TREATMENT ONLY
 DO NOT APPLY TO SKIN

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 Distillate

KEEP OUT OF REACH OF CHILDREN
 DANGER
 See Directions and Precautions in the enclosed circular