

# Use the DOD Insect Repellent System



(800) 222-9698  
<http://phc.amedd.army.mil>

Approved for public release,  
distribution unlimited.

TA-079-0612

## Use ALL Elements of the DOD Insect Repellent System For Maximum Protection From Insects

### Permethrin-treated uniform

Deploying Soldiers are now issued factory-treated Army Combat Uniforms (ACU Permethrin).

*Notes: 1.) The Army Physical Fitness Uniform (APFU) is not treated with permethrin. It does not protect Soldiers from insects. 2.) You never have to field treat the ACU Permethrin. The ACU Permethrin provides 99-100% bite protection up to 50 launderings (the expected lifetime of the uniform). 3.) Do not dry clean uniforms - dry cleaning completely removes permethrin from the uniform.*

### Repellents for exposed skin

All DOD standard approved skin repellents contain the active ingredient DEET or picaridin, and are registered by the U.S. Environmental Protection Agency. These products are safe to use, and effectively repel mosquitoes, sand flies, fleas, ticks and other nuisance pests and potential disease vectors.

- **Ultrathon™ (NSN 6840-01-284-3982)** contains 33% controlled-release DEET lotion; one application protects for 12 hours.
- **Ultra 30™ Insect Repellent Lotion (NSN 6840-01-584-8393)** contains 30% Lipo DEET; one application protects for up to 12 hours.
- **Cutter® pump spray (NSN 6840-01-584-8598)** contains 25% DEET; one application protects for up to 10 hours.
- **Sunsect combination sunscreen & repellent (NSN 6840-01-288-2188)** contains 20% DEET and SPF 15 sun protection.
- **Natrapel® pump spray (NSN 6840-01-619-4795)** contains 20% picaridin; provides improved protection against Anopheles mosquitoes (carriers of malaria) for up to 8 hours.

*Note: Do not apply repellent to the eyes and lips, or to sensitive or damaged skin. Follow label directions and apply a thin coat of insect repellent to all exposed skin.*

### Properly wear your uniform

Tuck trousers into boots and undershirt into trousers, and wear sleeves down and snugly fastened at the wrist.

### Sleep inside a permethrin-treated bed net

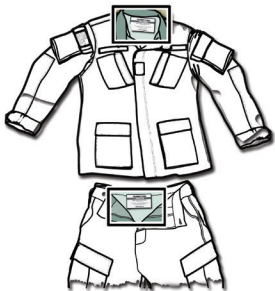
- **Light weight, Self-Supporting, Pop-Up Bed Net** (factory treated with permethrin)
  - **Coyote Brown (NSN 3740-01-518-7310)**
  - **Green Camouflage (NSN 3740-01-516-4415)**
- **Mosquito Bed Net (NSN 7210-00-266-9736)** - treat with permethrin aerosol before setting up.

### If prescribed malaria medication by a healthcare provider

Take your malaria medication before, during, and after your deployment. Even if you feel well, you need to take all your malaria medication. Missing a single dose may put you at risk for contracting malaria.

*Note: Use of trademark does not imply endorsement by the U.S. Army but is intended only to assist in identification of a specific product.*

# DOD INSECT REPELLENT SYSTEM



Wear a factory-treated Army Combat Uniform (ACU Permethrin). Check the tag in your uniform to confirm it is factory-treated\*.



Apply DEET or Picaridan repellent to all exposed skin.



Properly wear your uniform: tuck trousers into boots and undershirt into trousers, and wear sleeves down and snugly fastened at the wrist.



Sleep inside a permethrin-treated bed net.

\*The Army Physical Fitness Uniform (APFU) is not treated with permethrin. It **does not** protect Soldiers from insects.