

04 JUN 1992

Mr. Mitch Whitney  
Quest Chemical Corporation  
12255 FM529  
Northwoods Industrial Park  
Houston, TX 77041

Dear Mr. Whitney:

Subject: Amendment: DEET LIP - PR Notice 91-4  
Bug Ban Insect Repellent  
EPA Reg. No.: 44446-48  
Submission: May 26, 1992

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. One copy of the finished labeling must be submitted prior to releasing the product for shipment.

1. Remove the phrases "Plus" and "Double Strength" from this labeling. Such phrases may signify increased efficacy claims to the public, and are considered inappropriate for labeling as outlined in PR Notice 91-7.

~~2. The statement "Read all directions before using this product." should follow the "It is a violation of Federal law to use this product..." statement.~~

3. Remove the word "liberal", from the directions for application to clothing, and also replace "inside the neck band" with "around the neck band", as these statements are contradictory to other directions on the labeling.

Sincerely,

Richard F. Mountfort  
Product Manager 10  
Insecticide & Rodenticide Branch  
Registration Division (H7505C)

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ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
04 JUN 1992  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
is registered under EPA Reg. No.  
44446-48

# BUG BAN PLUS

## Double Strength Insect Repellent

Repels Mosquitoes, Biting Flies, Chiggers, Ticks & other Flying insects, including Fleas on exposed skin surfaces

- ACTIVE INGREDIENTS:**
- N, N-diethyl-m-toluamide ..... 22.56%
  - Other isomers ..... 1.19%
  - \*N-Octyl Bicycloheptene Dicarboximide ..... 5.00%
  - \*\*Di-n-propyl isocinchomeronate ..... 2.50%
- INERT INGREDIENTS:** ..... 68.75%
- \*MGK 264, Insecticide Synergist
  - \*\*MGK Repellent 326 MGK: Registered trademark of McLaughlin Gormley King Co.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION:**

See Additional Precautionary Statements On Back Panel  
**STATEMENT OF PRACTICAL TREATMENT**  
**IF SWALLOWED:** Call a physician or Poison Control Center immediately. **IF IN EYES:** Flush with plenty of water. Get medical attention if irritation persists.

**NET WT. 6.5 OZ.**

Manufactured By  
Quest Chemical Corporation  
Houston, Tx. 77041

### BUG BAN PLUS DOUBLE STRENGTH INSECT REPELLENT PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed. May cause eye irritation. Avoid contact with eyes, lips or open cuts. Do not expose treated skin or clothing to fire, sparks or flame until liquid has evaporated. Do not allow children to rub eyes if hands have been treated.

**PHYSICAL HAZARDS**  
**EXTREMELY FLAMMABLE:** Contents under pressure. Do not use near fire, heated surface, sparks, or flame. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting. May damage some plastics, varnished or painted surfaces. May be used on Nylon, Orlon, Wool or Cotton. **DO NOT USE** on Rayon, Spandex or Dynel.

**DIRECTIONS FOR USE**  
Read all directions before using this product. It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not spray in enclosed areas.  
Remove protective cap, and spray from a distance of 8-12 inches from surface to be protected. Slightly moisten surface-saturation is not necessary. Use slow sweeping motion. **FOR EXPOSED SKIN AREAS,** to repel flies, gnats and mosquitoes: Use as directed above. **AVOID CONTACT WITH EYES OR MOUTH.** For treating face, spray in palm of hand, rub palms together and rub on face. **FOR CLOTHING,** to repel ticks, fleas and chiggers (see CAUTION)--Make liberal application along all openings of clothing, such as inside the neck band, the fly and cuffs of trousers, tops of socks, eyelets of shoes and areas of clothing which may contact the ground, weeds or other growth. Do not apply over cuts, wounds, or irritated skin. Do not apply to eyes and mouth and do not apply to the hands of young children. Do not spray directly on face. Use just enough repellent to cover exposed skin and/or clothing. Do not use under clothing. Avoid overexposure. Frequent reapplication and saturation is unnecessary for effectiveness. Avoid contact with plastics, such as eyeglass frames, and such fabric as acetate rayon.  
After returning indoors, wash treated skin with soap and water. Wash treated clothing. Use of this product may cause skin reactions in rare cases. If you suspect that you or your child is reacting to this product, wash treated skin and call your local poison control center.

**STORAGE AND DISPOSAL**  
**STORAGE:** Store in a cool dry area away from heat or open flame.  
**DISPOSAL:** Securely wrap original container in several layers of newspaper and discard in trash. Do not incinerate or puncture.  
EPA Reg. No: 44446-48 EPA Est. No: 44446-TX-2

ITEM 458

**BEST AVAILABLE COPY**