

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PM 17 10807-29

PS 190

OCT 09 1990

AMREP, Inc.  
65 Industrial Drive  
Cartersville, GA 30120

Attention: Shemi Kumar

Gentlemen:

Subject: Misty Insect Repellent Spray  
EPA Registration No. 10807-29  
Your Application Dated May 15, 1990

The proposed amendment to the registration of the product cited above under the Federal Insecticide, Fungicide, and Rodenticide Act, removing the active ingredient MGK R-11 and increasing the amount of another active ingredient, is acceptable subject to the comments listed below. A stamped copy of the label is enclosed for your records.

1. Submit a complete description of the formulation process. Describe the equipment used, mixing time, temperature, pressure, etc.
2. Provide the flashpoint of the product with the propellant or add the phrase "Extremely Flammable" to the Physical and Chemical Hazards statement.
3. Provide the density of the product.
4. Provide the pH of the product or the pH at a specified water dilution. If none, report none and explain.
5. Add the statement "Do not puncture or incinerate" to the disposal statement.
6. Submit a 1-year storage stability study. The formulated product must be analyzed for its active ingredients at time zero and during a year in storage. The storage must be under warehouse conditions of temperature and humidity using containers similar

51319:I:Tavano:L17-8:KENCO:09/19/90:10/17/90:CL:vo:ek:de

CONCURRENCES

SYMBOL	H75082						
SURNAME	Tavano						
DATE	9/21/90						

39  
-2-

to those that will be used in the trade. This data must be submitted within 15 months of the date of this letter.

Submit five (5) copies of the finished label before this product is released for shipment under this amended labeling.

Sincerely yours,



Phil Hutton  
Product Manager (17)  
Insecticide-Rodenticide Branch  
Registration Division (H75050)

Enclosure

Front Panel

Repels Mosquitoes, Chiggers, Ticks, Deer Flies, Stable Flies, Black Flies, Gnats and Fleas on Exposed Skin Surfaces.

**ACTIVE INGREDIENTS:**

N,N-diethyl-m-toluamide.....	6.65%
Other isomers.....	0.35%
*N-Octyl bicycloheptane dicarboximide.....	2.00%
**Di-n-propyl isocinchonate.....	1.00%
<b>INERT INGREDIENTS.....</b>	<b>90.00%</b>
	<b>100.00%</b>

\*MGX® 264, Insecticide Synergist

\*\*MGX® Repellent 326

MGX®

- Registered trademark of McLaughlin Gormley King Co.

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

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 Contents 5 oz

Manufactured by:

XYZ CHEMICAL COMPANY  
No Place U.S.A.

EPA Reg. No. 10807-29

EPA Est. No. 10807

ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

10807-29

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

Keep out of reach of children. Harmful if swallowed. Avoid contact with eyes and lips. In case of contact, immediately flush area of contact with plenty of water. If irritation persists or the product is ingested, get medical aid. Do not apply near food or to livestock.

**PHYSICAL OR CHEMICAL HAZARDS**

**EXTREMELY FLAMMABLE.** Do not use or store near fire, sparks or heated surfaces. Turn off pilot lights in gas appliances and unplug or turn off electrical equipment in use area. After airing out phase is completed, relight pilot lights and reconnect electrical current. Do not smoke in the use area. Contents under pressure. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting. Incineration of container may cause explosion. Avoid contact with plastics such as eyeglass frames and such fabrics as acetate and rayon.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Directions: Remove protective cap. Hold can at least 12 inches away, point valve in desired direction and press button to spray. Apply liberally to all exposed skin areas. To apply to face, spray on hands and rub on. Repeat whenever insects become annoying. For ticks and chiggers, also spray liberally to shoe tops, socks and around openings of clothing.

**STORAGE AND DISPOSAL**

Storage: Store in a cool dry place away from heat and open flame.

Disposal: Do not reuse empty container. Wrap container and put in trash collection.