

MAF 12 1986

300 / 169, 261  
12 / 3

Mr. Jan Meneley  
Microbial Resources, Inc.  
1302-2 Cynwyd Club Drive  
Wilmington, DE 19808

Dear Mr. Meneley:

Subject: Skeetol Flowable Concentrate  
Your Submission Dated January 21, 1986

We have received and reviewed your submission of the above date and our comments are as follows:

IMPORTANT:

Your "blue ink handwritten" amendment application was not acceptable. Customarily, we would have sent your entire package back to you, but since this is the first time, to our knowledge, that you have submitted anything in this condition, we did process it. In the future, such a submission will be sent back to you unreviewed as it poses several problems for us--one of the main ones being that handwritten copies tend to deteriorate rapidly, and especially blue ink handwritten copies.

As for your amendments, your seven (7) minor labeling amendments are acceptable. You must submit five copies of your finished labeling.

Sincerely yours,

Timothy A. Gardner  
Product Manager (17)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

CONCURRENCES							
SYMBOL	87460:Nelson:G-4:KENCO:3/3/86:3/13/86:del:vo						
SURNAME							
DATE							

Proposed  
label

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:

MAR 12 1986

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

49054-5

Microbial Resources

(7) (R)

# Skeetal

FLOWABLE CONCENTRATE

FOR MOSQUITO AND BLACKFLY LARVAL CONTROL

## ACTIVE INGREDIENT

<i>Bacillus thuringiensis israelensis</i> (H14)	
600 International Toxic Units per milligram of formulation	15%
Equivalent to 1500 I.U. (A.A. Units)	
Inert Ingredients	85%
Total	100%

KEEP OUT OF REACH OF CHILDREN

CAUTION

## PRECAUTIONARY STATEMENTS

Avoid contact with Eyes, Skin, or Clothing  
Wash thoroughly with soap and water  
after handling.

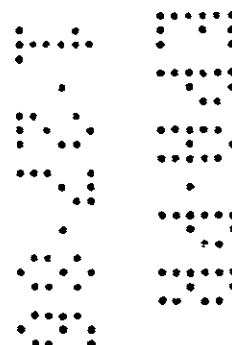
## PRACTICAL TREATMENT

If on skin Wash with soap and water.  
If in eyes Flush eyes with water until any irritation  
has stopped.  
If inhaled Remove victim to fresh air  
If swallowed Drink 1 or 2 glasses of water

Manufactured for  
Microbial Resources Inc.

EPA Establishment No: 49054-EN-01  
EPA Registration No: 49054-5

NET CONTENTS:  
2.5 US GALLONS



(b) Skeetal is the Reg. No. of

Microbial Resources

# Skeetal

## DIRECTIONS FOR USE

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

SKEE TAL is a larvicide dependent upon the presence of a selective natural toxin which when eaten by the mosquito or black fly breaks down in the insect's gut. Paralysis and death follow normally within 4-8 hours, control being complete within 24 hours. The natural toxin has been shown to be an effective pesticide against over 30 species of mosquito larvae and several species of black fly (*Simulium* spp.). Among the mosquitoes controlled are those belonging to the genera *Aedes*, *Anopheles*, *Culex*, *Culiseta*.

*Psorophora*, *Wyeomyia*, *Uranotaenia*. In most cases 1st to 3rd instar larvae are the most susceptible, although 4th instar can be controlled.

Shake the container before use. Partially fill the spray tank, add required volume of SKEE TAL FLOWABLE, stir and continue filling the tank. For the maximum efficacy the mixture should be used the same day. Application can be made using any standard spray equipment, and in any volume of water suitable for adequate coverage. For aerial application apply neat or diluted with water to preference. (4)

## APPLICATION RATES

### Mosquitoes

Clean water, flood water, ponds, ditches, tidal water, salt marsh, etc.

0.5-1.0 pint/acre (5)

Polluted water, eg. with sewage.

1.0-2.0 pints/acre

### Blackflies

Application made upstream. SKEE TAL mixed with up to 3-5 times its own volume of water.

3 milligrams formulation/liter of water flowing downstream per minute (0.0001 oz/gallon of water flow). Apply for 10 minutes (example: a stream flow of 10 gallons will require a treatment with 0.001 oz of formulation (diluted as needed) applied over a ten minute period).

## STORAGE AND DISPOSAL

### Storage

Store in a cool dry place in original sealed container. Do not freeze.

### Disposal

Do not contaminate water, food, or feed by storage or disposal. Triple rinse (or equivalent) container. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

## WARRANTY NOTICE

All goods supplied by Microbial Resources Inc. are of high grade and we believe them suitable for the purpose recommended but as we cannot exercise control over their storage or use, no responsibility will be accepted by Microbial Resources Inc. for any damage or injury whatsoever arising from their storage, handling, application, or use.

### Distributed by:

Microbial Resources Inc.,  
1302 2 Cynwyd Club Drive, Wilmington,  
DELAWARE 19808  
(302) 998-2320 (6)

part 4 also