



UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

REPORT OF ANALYSIS

10-23-75
1. SAMPLE NO.

118277

2. DATE COLLECTED

4-8-75
3. REGION

II

SAMPLE IDENTIFICATION

4. LOT OR CODE NO(S).

5. EPA REGISTRATION NO.

6. ESTABLISHMENT NO.

7. PRODUCT NAME

9794-1

009794NY01

Like Magic Brand Roach Killer

8. PRODUCER NAME AND ADDRESS (Include ZIP code)

Magic Exterminating Company
Elmhurst, New York

9. DEALER NAME AND ADDRESS (Include ZIP code)

PEI

10. PHYSICAL FORM

X

EMULS. CONC.

PRESS. SPRAY

DUST

GRANULAR

WET. POWDER

AEROSOL

BAIT

OTHER

11. INGREDIENTS

100% Petroleum Distillate
0,0 diethyl 0-(2-isopropyl-4-methyl-6-pyrimidinyl)phosphorethioate
- Technical piperonyl butoxide
- Pyrethrins
- Diazinon 7. ?

TEST

12. TYPE OF TEST

13. TEST ORGANISM(S)

14. METHOD NO.

Static jar

Bluegill (Lepomis macrochirus)

15. DURATION

TSD 1.206

Test #880

Average weight: 0.55 gm

16. CONCENTRATION

96 hour

17. DILUENT

3.7-75ppm

18. SUMMARY

Source: Welaka National Fish Hatchery

Acetone

This product can be expected to effect bluegill at a concentration of 9.0 ppm within 24 hours of exposure.

The 24 hour LC 50 is 15.5 ppm.

19. RESULTS

24 hour LC 50 is 15.5 ppm

(95% confidence limits of 11.1 to 21.7 ppm)

48 & 96 hour LC 50 is 10.7 ppm

20. TESTER'S INITS.

21. SIGNATURE OF LAB SUPERVISOR

22. LABORATORY

23. DATE