



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

BIOLOGICAL REPORT OF ANALYSIS

1. SAMPLE NO.

MB 492

2. DATE COLLECTED

N/A

3. REGION

N/A

SAMPLE IDENTIFICATION

4. LOT OR CODE NO(S).

N/A

5. EPA REGISTRATION NO.

N/A

6. ESTABLISHMENT NO.

N/A

7. PRODUCT NAME

Pounce formulation

8. PRODUCER NAME AND ADDRESS (Include ZIP code)

N/A

9. DEALER NAME AND ADDRESS (Include ZIP code)

N/A

10. PHYSICAL FORM

EMULS. CONC.

WET. POWDER

PRESS. SPRAY

AEROSOL

DUST

BAIT

GRANULAR

X

OTHER liquid

11. INGREDIENTS

Pounce 38.47%
Related chemicals 3.35%

TEST

12. TYPE OF TEST

Static jar
Test # 2356

13. TEST ORGANISM(S)

Bluegill (*Lepomis macrochirus*)
Average wt. in grams: 0.676
Source: Harrison Lake National Fish

14. METHOD NO. TSD 1.206

15. DURATION 96 hr

16. CONCENTRATION 32-2.4 ppb

17. DILUENT

18. SUMMARY

Hatchery

24 hr LC10 is 7.5 ppb (95% confidence limits of 10.247 to 5.489 ppb)
24 hr LC50 is 12.6 ppb (95% confidence limits of 16.031 to 9.903 ppb)
48&96 hr LC50 is 9.0 ppb (95% confidence limits of 11.500 to 7.0433 ppb)
48&96 hr LC10 is 4.85 ppb (95% confidence limits of 6.814 to 3.452 ppb)

19. RESULTS

Concentration in ppb (% mortality given underneath)

Time	slope	chi 2	32 ppb	21	14	10	6	4.2	2.4	0
24 hr	1.4753	5.907	100ppb	80	80	10	10	0	0	0
48 hr to 96 hr	1.6237	1.4800	100ppb	100	100	60	20	0	0	0

20. TESTER'S INITS.

21. SIGNATURE OF LAB SUPERVISOR

22. LABORATORY

Animal Biology

23. DATE

6/21/78