



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

BIOLOGICAL REPORT OF ANALYSIS

1. SAMPLE NO.

MB 468

2. DATE COLLECTED

N/A

3. REGION

N/A

SAMPLE IDENTIFICATION

4. LOT OR CODE NO(S).

None

5. EPA REGISTRATION NO.

None

6. ESTABLISHMENT NO.

None

7. PRODUCT NAME

Pounce

8. PRODUCER NAME AND ADDRESS (Include ZIP code)

FMC
Bayport, Texas

9. DEALER NAME AND ADDRESS (Include ZIP code)

10. PHYSICAL FORM

EMULS. CONC.

PRESS. SPRAY

DUST

GRANULAR

WET. POWDER

AEROSOL

BAIT

OTHER

11. INGREDIENTS

Pounce 94.4%

TEST

12. TYPE OF TEST

Static jar
Test #2343

13. TEST ORGANISM(S)

Bluegill (*Lepomis macrochirus*)
Average weight in grams: 0.97 gm.

14. METHOD NO. TSD 1.206

15. DURATION 96 hr

16. CONCENTRATION 100 - 4.9 ppb

17. DILUENT Acetone

18. SUMMARY

Hatchery

24 hr LC 10 is 23 ppb (95% confidence limits of 30.414 to 17.394 ppb)

24 hr LC 50 is 32 ppb (95% confidence limits of 39.953 to 25.629 ppb)

48 hr LC 50 is 20 ppb (95% confidence limits of 26.313 to 15.202 ppb)

96 hr LC 50 is 13.3 ppb (95% confidence limits of 19.366 to 9.134 ppb) ✓

96 hr LC 50 is 20 ppb (95% confidence limits of 26.313 to 15.202 ppb)

19. RESULTS

Time	slope	chi 2	Concentration in ppb (% mortality given underneath)									
			100	65	42	28	18	11.5	7.5	4.9	SC	C
24 hr	1.288	0.629	100%	100%	90	20	0	0	0	0	0	0
48 hr	1.3678	0.474	100%	100%	100%	80	40	0	0	0	0	0
96 hr	1.3678	0.474	100%	100%	100%	80	40	0	0	0	0	0

20. TESTER'S INITS.

21. SIGNATURE OF LAB SUPERVISOR

22. LABORATORY

23. DATE

Animal Biology

5/23/78