

US EPA ARCHIVE DOCUMENT

106401

10-25-78



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

BIOLOGICAL REPORT OF ANALYSIS

1. SAMPLE NO. MB 466
2. DATE COLLECTED N/A
3. REGION N/A

SAMPLE IDENTIFICATION

4. LOT OR CODE NO(S) N/A
5. EPA REGISTRATION NO. 241-250-AA
6. ESTABLISHMENT NO. N/A

7. PRODUCT NAME Avenge

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. PRESS. SPRAY DUST GRANULAR
WET. POWDER AEROSOL BAIT x OTHER liquid

11. INGREDIENTS Avenge 95%

TEST

12. TYPE OF TEST Static jar
13. TEST ORGANISM(S) Bluegill (Lepomis macrochirus)
14. METHOD NO. TSD 1.206
15. DURATION 96 hr
16. CONCENTRATION 100-13.3 ppm
17. DILUENT water

18. SUMMARY All information in this report is based on total formulation.
24 hr LC50 is 58 ppm. (95% confidence interval 47.8 to 70.4 ppm)
96 hr LC50 is 58 ppm (95% confidence interval 55.1 to 61.1 ppm)
Hatchery

Table with 12 columns: Time, slope, chi 2, and 10 concentration points (100, 65, 60, 53, 46, 42, 40, 26, 13 ppm). Rows show data for 24, 48, 72, and 96 hours.

20. TESTER'S INITS. JAT
21. SIGNATURE OF LAB SUPERVISOR [Signature]
22. LABORATORY Animal Biology
23. DATE 10/25/78