

US EPA ARCHIVE DOCUMENT



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

REPORT OF ANALYSIS

1. SAMPLE NO.
MB 401

2. DATE COLLECTED
N/A

3. REGION
N/A

SAMPLE IDENTIFICATION

4. LOT OR CODE NO(S).
N/A

5. EPA REGISTRATION NO.
241-238

6. ESTABLISHMENT NO.
N/A

7. PRODUCT NAME

Counter 15G

8. PRODUCER NAME AND ADDRESS (Include ZIP code)

American Cyanamid Company
Princeton, New Jersey

9. DEALER NAME AND ADDRESS (Include ZIP code)

N/A

10. PHYSICAL FORM

EMULS. CONC.

PRESS. SPRAY

DUST

GRANULAR

WET. POWDER

AEROSOL

BAIT

OTHER

11. INGREDIENTS

Counter 15G: 15%

TEST

12. TYPE OF TEST

Static jar
Test #909

13. TEST ORGANISM(S)

Rainbow trout (Salmo gairdneri)
Average weight: 0.5 gm.

14. METHOD NO.

15. DURATION TSD 1-206
96 hr.

16. CONCENTRATION 21-280 ppb

17. DILUENT acetone

18. SUMMARY

This product can be expected to kill rainbow trout at a concentration of 80 ppb within 24 hours of exposure.

The 24 hour LC 50 is 115 ppb.

Toxicity data is based on total formulation.

19. RESULTS

24 hour LC 50 is 115 ppb (95% confidence limits of 84.55 to 156.41 ppb)
48 hour LC 50 is 76 ppb (95% confidence limits of 59.41 to 97.44 ppb)
96 hour LC 50 is 68 ppb (95% confidence limits of 50.19 to 92.14 ppb)

20. TESTER'S INITS.

21. SIGNATURE OF LAB SUPERVISOR

22. LABORATORY

Animal Biology

23. DATE

12/12/75

