



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

REPORT OF ANALYSIS

1. SAMPLE NO.

109242

2. DATE COLLECTED

N/A

3. REGION

N/A

SAMPLE IDENTIFICATION

4. LOT OR CODE NO(S).

N/A

5. EPA REGISTRATION NO.

257-284

6. ESTABLISHMENT NO.

N/A

7. PRODUCT NAME

Ground Zero Non-Selective Herbicide

8. PRODUCER NAME AND ADDRESS (Include ZIP code)

Fuld-Stalfort, Inc.
Havre de Grace, Maryland

9. DEALER NAME AND ADDRESS (Include ZIP code)

N/A

10. PHYSICAL FORM

X

EMULS. CONC.

WET. POWDER

PRESS. SPRAY

AEROSOL

DUST

BAIT

GRANULAR

OTHER

11. INGREDIENTS

2,4-bis (isopropylamino)-6-methoxy-5-triazine 4%

TEST

12. TYPE OF TEST

Static jar
Test #911

13. TEST ORGANISM(S)

Rainbow trout (Salmo gairdneri)
Average weight: 0.5 gm.
Source: Wytheville National Fish Hatchery

14. METHOD NO.

TSD 1.206

15. DURATION

96 hr.

16. CONCENTRATION

14-180ppm

17. DILUENT

None

18. SUMMARY

This product can be expected to kill rainbow trout at a concentration of 30.3 ppm within 24 hours of exposure.

The 24 hour LC 50 is 40 ppm.

Toxicity data is based on total formulation.

19. RESULTS

An "N" value of zero in the 24-hour computations made the calculation of 24 hour LC 50 confidence limits impossible.

24 hour LC 50 is 40 ppm (95% confidence limits of - to - pp -)

48 hour LC 50 is 34 ppm (95% confidence limits of 25.91 to 44.62 ppm)

96 hour LC 50 is 16 ppm (95% confidence limits of 13.31 to 19.24 ppm)

20. TESTER'S INITS.

F.G.P.

21. SIGNATURE OF LAB SUPERVISOR

John A. Gorman

22. LABORATORY

Animal Biology

23. DATE

12/12/75