REPORT OF ANALYSIS

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.
TDI 1 206

15. DURATION
96 hr.

16. CONCENTRATION
14-180 ppm

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 _ ppm )
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 INITI. 21. SIGNATURE OF LAB SUPERVISOR 22. LABORATORY 23. DATE
F.G.P. John D. Schlam Animal Biology 12/12/75

EPA Form 3540-5 (Rev. 7-75) REPLACES EPA FORMS 8500-4 AND 8500-4A.
PREVIOUS EDITIONS OF EPA FORM 3540-5 ARE OBSOLETE.