

1-21
CONFIDENTIAL

**EXPLORATORY AROCLOR CHEMISTRY. PART I. ETHERS
BY ALCOHOLYSIS. HYDROLYZED AROCLOR DERIVATIVES**

RD-58-Int Report No. 1181 (X)

August 1, 1958

R&E RESEARCH

Dayton, Ohio

By: J. Dazzi

Chemists: J. Dazzi, G. E. Bennett and D. B. Sharp

Job Nos. 4-9261; 4-9310; 9378

Confidential Information
This document contains confidential information which is the property of Monsanto Company and which must not be disclosed to anyone outside the company.

D I S T R I B U T I O N

Organic Chemicals Division

- (a) J. H. Lum
- (b) M. C. Throdahl
- (c) P. B. Zienty

St. Louis
St. Louis
St. Louis

Research and Engineering Division

- (d) E. W. Gluesenkamp/P. C. Meyer
- (e) Milton Kosmin
- (f) H. K. Nason
- (g) D. B. Sharp
- (h) Extra
- (i) Extra
- (j) Extra

Dayton
Dayton
St. Louis
Dayton
Dayton
Dayton
Dayton

(k) Research and Development Files

St. Louis

DSW 620582

STLCOPCB4094609

TABLE OF CONTENTS

Page No.

I. PURPOSE

1

II. SUMMARY

2

III. CONCLUSIONS

4

IV. RECOMMENDATIONS

5

V. DATA AND DISCUSSION

6

VI. EVALUATION DATA

10

VII. EXPERIMENTAL DETAILS

11

VIII. PATENT STATUS

19

IX. REFERENCE

20

X. DESCRIPTION OF RECOMMENDED PROCESS

21

XI. COST ESTIMATES

22

XII. TOXICITY AND HAZARDS

23

XIII. ANALYTICAL PROCEDURES

24

XIV. ACKNOWLEDGMENTS

25

XV. APPENDIX

26

DSW 620583