MONSANTO COMPANY

STATUS SUMMARY

TWO-YEAR CHRONIC ORAL TOXICITY
OF
AROCLOR 1254

IBT NO. B7298

I. Outline of Investigation

A. Type of Investigation: Two-Year Chronic Oral Toxicity

B. Animal Species: Charles River Strain Albino Rats

C. Starting Date: May 19, 1969

D. Termination Date: May 19, 1971

E. Status of This Report: Six Months

F. Means of Administration: Voluntary oral ingestion; ad libitum feeding of graded levels of Aroclor 1254 in test diets.

G. Organization of Groups:

Group	Number of Animals Male	Number of Animals Female	Dietary Level of Aroclor 1254 (ppm)
Control	50	50	None Administered
Test I	50	50	1
Test II	50	50	10
Test III	50	50	100

No effects except liver enlargement in males fed 100 ppm and possible liver enlargement in females fed 100 ppm at the three month sacrifice. Six month sacrifice data currently being evaluated.

db
January 15, 1970

MONS 055856