

US EPA ARCHIVE DOCUMENT

DATA EVALUATION REPORT

STUDY: Two Year Rat Dietary Study

LABORATORY: Hazleton Laboratories, Falls Church, VA.

STUDY NUMBER & DATE: # 200-154

ACCESSION NUMBER:

MRID: 00087377

MATERIAL TESTED: "Blend" of materials resembling the composition of technical Chlorothalonil (93.6% pure)\*

ANIMALS: Charles River CD rats, 35 per sex per group.

METHODS:

Diets containing 0 or 5000 ppm "Blend" were fed for two years.

RESULTS:

Renal hypertrophy, tubular dilation and hyperplasia with stratification of epithelial cells.

See the Review of E. Long, PP # 7F-0743, 1/31/69a

CONCLUSIONS:

A no effect level was not demonstrated.

CORE RATING:

Guideline. Although no NOEL was reported, the study answered questions about the renal toxicity of chlorothalonil.