

US EPA ARCHIVE DOCUMENT

DATA EVALUATION REPORT

STUDY: Carcinogenesis Bioassay in the Rat And Mouse

LABORATORY: Gulf South Research Center

STUDY NUMBER & DATE: NCI-CG-TR-41, 1978.

ACCESSION NUMBER: Not Assigned

MRID: 00030286

MATERIAL TESTED: Technical Chlorothalonil 98.5% purity.

ANIMALS: Osborne Mendel Rats

B6C3F1 hybrid mice.

METHODS:

See the review of Dr. Henry Spencer, 11/28/78

Rats and Mice: Offered Time Weighted Average (TWA) doses of 0, 5063 or 10126 ppm in the diet for two years.

RESULTS:

Chlorothalonil induced renal neoplasms in rats but not in mice.

CONCLUSIONS:

Chlorithalonil may be potentially oncogenic in rats.

CORE Rating:

Supplemental Data: See the "Weight of Evidence Review", D. Ritter, 1/31/84a

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