

US EPA ARCHIVE DOCUMENT

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DATA EVALUATION RECORD

TRICHLORFON

Acute Oral Toxicity in Rats

CITATION: MacDougall D. 1962. Acute toxicity of some organophosphorous insecticides to rats. Unpublished report prepared by Chemagro Corp., submitted by Bayvet, Shawnee Mission, KS. CDL: 109105-A.

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Date: 07.30.83

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STUDY TYPE: Acute Oral Toxicity in Rats.

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ACCESSION NUMBER: Not available.

MRID NUMBER: 00005494.

LABORATORY: Chemagro Corp., Kansas City, MO.

TEST MATERIAL: Dylox (trichlorfon); purity not stated.

PROTOCOL: None given.

RESULTS:

The oral LD₅₀ of Dylox (trichlorfon) in rats was stated as 560 mg/kg for females and 630 mg/kg for males.

CONCLUSIONS:

No conclusions can be drawn from this document, because it is a letter which presents a table with LD₅₀ values for several organophosphorous insecticides.

CORE CLASSIFICATION:

The study is classified as Core Invalid since no details of strain, number of animals or doses, or confidence limits were given.