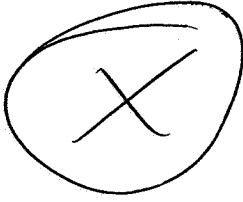


US EPA ARCHIVE DOCUMENT

MRID 0500 0968

CONFIDENTIAL BUSINESS INFORMATION
DOES NOT CONTAIN
NATIONAL SECURITY INFORMATION (EO 12065)



DATA EVALUATION RECORD

TRICHLORFON

Teratogenic and Biochemical Evaluation of
Trichlorfon in Chick Embryos

CITATION: Proctor NH, Casida JE. 1975. Organophosphorous and methyl carbamate insecticide teratogenesis: diminished NAD in chicken embryos. Science. 190:580-582.

REVIEWED BY:

Curt Lunchick, M.S.
Project Scientist
Dynamac Corporation
11140 Rockville Pike
Rockville, MD 20852
301-468-2500

Signature: Curt Lunchick
Date: August 3, 1983

John R. Strange, Ph.D.
Department Director
Dynamac Corporation
11140 Rockville Pike
Rockville, MD 20852
301-468-2500

Signature: John R. Strange
Date: August 1983

APPROVED BY:

Irving Mauer, Ph.D.
EPA Scientist

Signature: Irving Mauer
Date: 08-05-83

DATA EVALUATION RECORD

STUDY TYPE: Teratogenic and Biochemical Evaluation of Trichlorfon in Chick Embryos.

CITATION: Proctor NH, Casida JE. 1975. Organophosphorous and methyl carbamate insecticide teratogenesis:diminished NAD in chicken embryos. Science. 190:580-582.

ACCESSION NUMBER: Not available.

MRID NUMBER: 05000968.

LABORATORY: Division of Entomology and Parasitology, University of California, Berkeley, California 94720.

TEST MATERIAL: Thirty-six organophosphorous insecticides were evaluated. Trichlorfon was not specifically mentioned and it is impossible to ascertain if it was investigated.

CORE CLASSIFICATION: Invalid data.

The authors did not mention the use of trichlorfon in the investigation and no definite evidence of trichlorfon being one of the 36 organophosphates study is provided.