

US EPA ARCHIVE DOCUMENT

Tech. Avian Reprod
Bobwhite
Mallard

Supplemental

175645
RECORD NO.

083601
SHAUGHNESSEY NO.

REVIEW NO.

EEB REVIEW

DATE: IN 6/19/86 OUT JUN 16 1988

FILE OR REG. NO 53265-0

PETITION OR EXP. NO _____

DATE OF SUBMISSION: 6/6/86

DATE RECEIVED BY HED: 6/18/86

RD REQUESTED COMPLETION DATE: 10/6/86

EEB ESTIMATED COMPLETION DATE: 9/29/86

RD ACTION CODE/ TYPE OF REVIEW: 400

TYPE PRODUCT(S): FUNGICIDE

ACCESSION NUMBER(S): 263193

PRODUCT MANAGER: L. Rossi

PRODUCT NAME(S): TPTH

COMPANY NAME: W.R. Landis Assoc., Inc. representing: Wesley Industries, Inc.; Hoechst-Roussel Agri-Vet Company; M&T Chemicals, Inc.; and Griffin Corporation

PURPOSE OF SUBMISSION: Submission of avian reproduction studies in response to Registration Standard.

SHAUGHNESSEY NO.	CHEMICAL AND FORMULATION	%A.I.
<u>083601</u>	<u>TPTH</u>	<u> </u>
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MR105 161655, 161680



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

MEMORANDUM

JUN 16 1988

OFFICE OF
PESTICIDES AND TOXIC SUBSTANCES

SUBJECT: Review of avian reproduction studies submitted in response to TPTH Registration Standard.
Record No. 175645
Record No. 178059

FROM: David Warburton, Wildlife Biologist
Ecological Effects Branch
Hazard Evaluation Division (TS-769-C)

THRU: Douglas J. Urban, Section Head 3
Ecological Effects Branch
Hazard Evaluation Division (TS-769-C)

THRU: James W. Akerman, Chief
Ecological Effects Branch
Hazard Evaluation Division (TS-769-C)

TO: Lois Rossi, PM 21
Herbicide Fungicide Branch
Registration Division (TS-767-C)

David Warburton
6/15/88

Douglas J. Urban
6/15/88

James W. Akerman
6/16/88

This is to notify you that EEB has completed review of the attached studies:

- 1) Triphenyltin Hydroxide (TPTH) Technical: A One-Generation Reproduction Study with the Bobwhite (Colinus virginianus) Final Report - Project No.: 190-109.
- 2) Triphenyltin Hydroxide (TPTH) Technical: A One-Generation Reproduction Study with the Mallard (Anas platyrhynchos) Final Report - Project No.: 190-110.

Both studies are classified as "Supplemental" primarily due to inadequate dosage levels employed in each test. It is also very important that the registrant address all discrepancies discussed under Section 14 of the reviews. Although EEB will consider reparability of each test following registrant's response, it is recommended that each test be repeated using higher dose levels so as to be useful in a hazard assessment. Copies of the reviews are attached.

3