

Releasable

25

035506

SHAUGHNESSEY NO.

REVIEW NO.

## EEB BRANCH REVIEW

DATE: IN 10-1-85 OUT 11-25-85

FILE OR REG. NO. 352-326

PETITION OR EXP. PERMIT NO.

DATE OF SUBMISSION 9-11-85

DATE RECEIVED BY HED 9-30-85

RD REQUESTED COMPLETION DATE 12-2-85

EEB ESTIMATED COMPLETION DATE 11-25-85

RD ACTION CODE/TYPE OF REVIEW 660

TYPE PRODUCT(S): I, D, H, F, N, R, S Herbicide

DATA ACCESSION NO(S).

PRODUCT MANAGER NO. R. Taylor (25)

PRODUCT NAME(S) Linuron

COMPANY NAME E. I. duPont de Nemours and Co.

SUBMISSION PURPOSE Submission of data in response to registration

standard

SHAUGHNESSEY NO.

CHEMICAL, &amp; FORMULATION

% A.I.



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

OFFICE OF  
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

NOV 25 1985

SUBJECT: EEB Evaluation of Avian Acute Oral Toxicity Data  
Submitted to Fulfill Guideline Requirements Developed  
From Registration Standard for Linuron

THRU: Douglas Urban *Douglas Urban 11/23/85*  
Acting Section Head (3)  
Ecological Effects Branch  
Hazard Evaluation Division (TS-769)

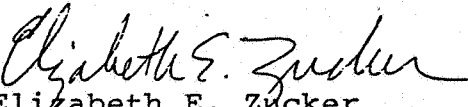
THRU: Michael Slimak *M. Slimak 11/28/85*  
Branch Chief  
Ecological Effects Branch  
Hazard Evaluation Division (TS-769)

TO: Robert Taylor  
PM, Team 25  
Registration Division (TS-767)

To fulfill a guideline requirement generated through the 1984 Registration Standard process, the registrant, E. I. duPont de Nemours and Co. has submitted an avian acute oral toxicity study. EEB has evaluated the study (received under EPA Accession No. 259296) and concludes:

Beavers, J.B. August 1985. H 15,651. "An Acute Oral  
Toxicity Study With the Bobwhite". Project No. 112-164.  
Prepared by Wildlife International, Ltd., St. Michaels, MD.

This study relating the toxicity of linuron to bobwhite quail may not be used to fulfill a guideline requirement for an acute oral toxicity test using an upland game species. This is because the per cent active ingredient of the test material was not reported. If the registrant submits information on the test material, and the information is found to be acceptable to EEB, the study may be used to fulfill the guideline requirement.

  
Elizabeth E. Zucker  
Wildlife Biologist  
Ecological Effects Branch  
Hazard Evaluation Division (TS-769)