

US EPA ARCHIVE DOCUMENT

D-7911 / LINURON <sup>SR</sup>

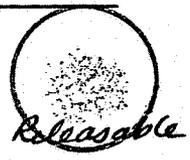
C(2)  
3-21-85  
6:00  
3/21

Shaughnessy #: 035506

Date out of EAB: MAR 21 1985

Signature: *[Signature]*

To: Ingrid Sunzenaur  
Product Manager  
Special Review Branch  
Registration Division (TS-767)



From: Lionel A. Richardson, Chief  
Registration Standards, Section #3  
Exposure Assessment Branch  
Hazard Evaluation Division (TS-769c)

Attached please find the EAB review of:

Reg./File No.: \_\_\_\_\_

Chemical: Linuron

Type Product: \_\_\_\_\_

Product Name: \_\_\_\_\_

Company Name: \_\_\_\_\_

Submission Purpose: Determine potential for ground water  
contamination

ACTION CODE: 827

Date In: 2/25/85

EAB # 5324

Date Completed: MAR 21 1985

TAIS (level II)            Days           

Deferrals To:

          02                     6          

\_\_\_\_\_ Ecological Effects Branch

\_\_\_\_\_ Residue Chemistry Branch

\_\_\_\_\_ Toxicology Branch



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

OFFICE OF  
PESTICIDES AND TOXIC SUBSTANCES

MEMORANDUM

SUBJECT: Potential for Ground Water Contamination by Linuron

FROM: A. Schlosser  
Chemist, Review Section #3  
Exposure Assessment Branch (TS-769C)  
Hazard Evaluation Division

TO: Ingrid Sunzenaur  
Special Review Branch (TS-767)  
Registration Division

*[Handwritten signature: A. Schlosser]*  
*[Handwritten note: for]*

Data submitted so far on the leaching of linuron indicate that the parent compound is a moderate leacher, with mobility that decreases as soil organic matter and CEC increase. There are no acceptable data on the leaching properties of linuron soil degradation products. Consequently no final decision can be made relative to ground water contamination potential pending receipt of essential data, as per the guidance package.