

US EPA ARCHIVE DOCUMENT

Shaughnessy No.: 031301

Date Out of EAB:

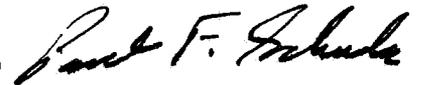
APR 28 1988

To: Lois Rossi
Product Manager PM #21
Registration Division (TS-767)

From: Emil Regelman, Supervisory Chemist
Environmental Chemistry Review Section #3
Exposure Assessment Branch/HED (TS-769C)



Thru: Paul F. Schuda, Chief
Exposure Assessment Branch/HED (TS-769C)



Attached, please find the EAB review of...

Reg./File # : 45639-110

Chemical Name: Dichloran (DCNA)

Type Product : Fungicide

Product Name : BOTRAN

Company Name : Nor-Am Chemical Company

Purpose : Review request for time extensions for submitting studies required under the Registration Standard.

Action Code: 400

EAB #(s): 80616

Date Received: 3/30/88

Total Reviewing Time: 1 day

Date Completed: 4/26/88

Monitoring Study Requested:

Monitoring Study Volunteered:

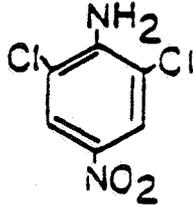
Deferrals to: Ecological Effects Branch

 Residue Chemistry Branch

 Toxicology Branch

1. CHEMICAL:

chemical name: 2,6-dichloro-4-nitroaniline
common name: DCNA, Dichloran
trade name: BOTRAN
structure:



physical/chemical properties:

molecular formula: C₆H₄Cl₂N₂O₂
molecular weight: 207.0
physical state: crystalline solid
solubility in Water: insoluble
melting point: 192-194°C

2. TEST MATERIAL:

Not applicable. No studies were submitted.

3. STUDY/ACTION TYPE:

Request for time extensions for submitting the following studies under the DCNA Registration Standard:

- a. Aerobic Soil Metabolism
- b. Anaerobic Soil Metabolism
- c. Field Soil Dissipation
- d. Confined Accumulation in Rotational Crops
- e. Leaching and Adsorption/Desorption

4. STUDY IDENTIFICATION:

Letter from Christopher Davis of Nor-Am, dated February 8, 1988, requesting time extensions for the studies listed above. Received by HED on March 30, 1988.

5. REVIEWED BY:

Dana Spatz
Chemist, ECRS #3
EAB/HED/OPP


Date: APR 26 1988

6. APPROVED BY:

Emil Regelman
Supervisory Chemist, ECRS #3
EAB/HED/OPP



Date:

APR 28 1988

7. CONCLUSIONS:

The request for time extensions for submitting the Aerobic Soil Metabolism, Anaerobic Soil Metabolism, Field Soil Dissipation, and the Confined Accumulation in Rotational Crops studies, was granted by EAB in a review dated January 28, 1988 (attached). The registrant has now also requested a time extension for submitting the Leaching and Adsorption/Desorption study. The registrant requested that this study be due by February 29, 1988. EAB must assume that RD has now received this study.

8. RECOMMENDATIONS:

RD should inform Nor-Am of the new deadlines as were cited in EAB's January 28, 1988 review.

9. BACKGROUND:

The Registration Standard for DCNA was issued in December, 1983.

10. DISCUSSION OF INDIVIDUAL TESTS OR STUDIES:

Not applicable. No studies were submitted.

11. COMPLETION OF ONE-LINER:

Not applicable.

12. CBI APPENDIX:

Not applicable.