

Shaughnessy No.: 009001

Date Out of EAB: JUL 5 1988

To: George LaRocca
Product Manager #15/12
Registration Division (TS 767)

From: Paul Mastradone, Acting Chief
Environmental Chemistry Review Section #1
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 Symbol: 239-2518

Chemical Name: Lindane

Type Product: Insecticide

Product Name: Isotox

Company Name: Chevron Chemical

Purpose: 3 Progress Reports for 2 Forestry Dissip. Studies (GA and MT)

Date Received: 05/10/88

Action Code: 660

Date Completed: 07/05/88

EAB #(s): 80170

Monitoring Study Requested: _____

Total Reviewing Time: 1.0 day

Monitoring Study Voluntarily: _____

Deferrals To:

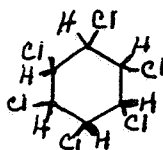
_____ Ecological Effects Branch

_____ Residue Chemistry Branch

_____ Toxicology Branch

1. Chemical: Lindane

Trade Name: Isotox®



2. Test Material: N/A

3. Study/Action Type: Three progress reports for 2 forestry dissipation studies (Georgia and Montana) conducted by USDA and submitted by Chevron Chemical Co.

4. Study Identification: N/A

5. Reviewed By:

Patricia Ott
Chemist
Environmental Chemistry Review Section #1

Signature: *Pat Ott*
Date: 7/5/88

6. Approved By:

Paul Mastradone
Acting Chief
Environmental Chemistry Review Section #1

Signature: *Paul Mastradone*
Date: JUL 5 1988

7. Conclusions:

Since the submission consisted of 3 progress reports, they were not reviewed.

8. Recommendations:

This submission is being returned to RD with the recommendation that the Product Manager keep the progress reports and re-submit them to EAB when the final report of the forestry dissipation studies is sent to the agency. This is suggested in case the final report does not duplicate the information in the progress reports.

It is suggested that the registrant and USDA be apprised of EAB's general policy for assessing a pesticide's mobility, due to concern for ground water contamination. EAB recommends monitoring 2 feet below the point of lowest detectable residues in soil.

9. Background: USDA intends to do studies to fulfill the data requirements for the forestry uses of lindane, per the Lindane Registration Standard, which was issued in 5/85.

10. Review of Individual Studies: N/A

11. Completion of One-Liner: N/A

12. CBI Appendix: N/A