

US EPA ARCHIVE DOCUMENT

Shaugh. No. 080803

Date out of EAB: OCT - 9 1987

To: R. Taylor
Product Manager 25
Registration Division (TS-767)

From: Matthew N. Lorber, Acting Team Leader
Ground Water Team
Exposure Assessment Branch, HED (TS-769)

Attached, please find the environmental fate review of:

Reg./File No.: 200837

Chemical: Atrazine

Type Product: Herbicide

Product Name: Atrazine

Company Name: CIBA-GEIGY Corporation

Submission Purposes: Submission of monitoring findings

ACTION CODE: 350

Date In: 8/4/87

EAB #(s): 70846

Date Completed: 10/9/87

Reviewing Time: .1

Monitoring study requested:

Monitoring study voluntarily:

Deferrals To: Ecological Effects Branch

Residue Chemistry Branch

Toxicology Branch

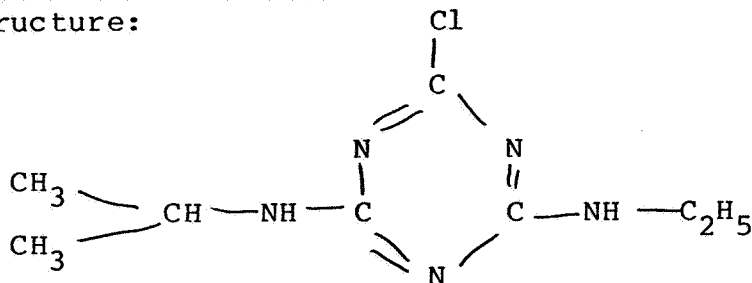
EVALUATION OF MONITORING DATA

1. CHEMICAL:

Chemical name: 2-chloro-4-ethylamino-6-isopropyl-amino-1,3,5-triazine

Common name: atrazine

Structure:



2. TEST MATERIAL:

Not applicable.

3. STUDY/ACTION TYPE:

Evaluation of monitoring data.

4. STUDY IDENTIFICATION:

Title: letter from Karen Stumpf to Robert Taylor dated July 27, 1987

Author: Karen S. Stumpf, Senior Regulatory Specialist

Submitted by: CIBA-GEIGY Corporation

Agricultural Division

P.O. Box 18300

Greensboro, North Carolina 27419

Identifying #: 91

Issue Date: Aug. 4, 1987

Accession No: not given

Record No: 200,837

5. REVIEWED AND APPROVED BY:

Matthew N. Lorber, Acting Team Leader
Ground Water Team/EAB/HED

Matthew Lorber Date 10/9/87

6. CONCLUSIONS:

This letter reports on findings of metolachlor and atrazine in a well in Berks County, PA. The letter will be retained in EAB files for future reference.

7. RECOMMENDATIONS:

No recommendations appropriate.

8. BACKGROUND:

Apparently, an earlier letter from Ciba-Geigy, dated June 11, 1987 reported findings of 48 ppb metalochlor and 20 ppb atrazine in a well sampled on April 10, 1987, in Berks Co, PA. This letter was not commented on by EAB, although EAB records show that no comment was requested by RD in the form of a data review. The letter of this review updates that initial finding, indicating that the same well, resampled on June 3, 1987, showed levels of 1.2 ppb metalochlor and 0.82 ppb atrazine. This letter from Ciba-Geigy is attached to this review for future reference.

This letter was not sent to EPA in response to any data requirement; rather, it "provides the Agency with this additional information in keeping with the intent of EPA's proposed Interpretive Rule of FIFRA Section 6(a)(2)."

9. DISCUSSION

Not applicable.