

US EPA ARCHIVE DOCUMENT

Shaughnessy No: 080807

Date Out of EAB: JUN - 1 1988

TO: Richard Mountfort/T.A. Ikeda
Product Manager #23
Registration Division (TS-767C)

FROM: Emil Regelman
Environmental Chemistry Review Section #3
Exposure Assessment Branch
Hazard Evaluation Division (TS-769C)

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

Attached, please find the EAB review of:

Reg./File #: 100-501 (Technical Simazine)

Chemical Name: Simazine

Type product: Herbicide

Product Name: Princep, Aquazine

Company Name: Ciba-Geigy

Purpose: Review of data submitted in response to Registration Standard

Date Received: 5/9/88 Action Code: 605

Date Completed: 5/31/88 EAB #(s): 80796

Monitoring study requested: _____ Total Reviewing Time: 0.3 day

Monitoring study volunteered: _____

Deferrals to: _____ Ecological Effects Branch

_____ Residue Chemistry Branch

_____ Toxicology Branch

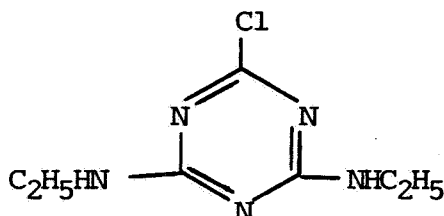
1. CHEMICAL:

Common name: Simazine

Chemical name: 2-chloro-4,6-bis(ethylamino)-s-triazine

Trade name: Princep; Aquazine

Structure:



2. TEST MATERIAL: N/A

3. STUDY/ACTION TYPE:

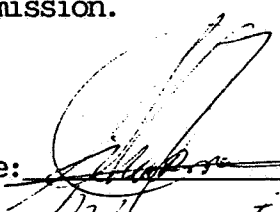
Review of data submitted in response to the SIMAZINE Registration Standard.

4. STUDY IDENTIFICATION:

Environmental Fate data (Photodegradation on soil; Anaerobic aquatic metabolism; Terrestrial field dissipation; Aquatic field dissipation) submitted in response to Registration Standard. A Groundwater Monitoring study was also included in the submission.

5. REVIEWED BY:

Silvia C. Termes
Chemist, Review Section #3
OPP/HED/EAB

Signature: 

Date: May 31st, 1988

6. APPROVED BY:

Emil Regelman
Supervisory Chemist
Review Section #3
OPP/HED/EAB

Signature: 

Date: JUN - 1 1988

7. CONCLUSIONS:

The submitted environmental fate studies are being retained at EAB and will be reviewed as part of the EAB Science Chapter for SIMAZINE, which is scheduled for completion (as a FRSTIR) on 2/28/89.

8. RECOMMENDATIONS:

The Groundwater Monitoring study is being forwarded to the Groundwater Team for review and evaluation. The results of the review will be reported at the time scheduled for the EAB Science Chapter (2/28/89).