

US EPA ARCHIVE DOCUMENT

Shaughnessy #: 080807

Date out of EAB: 3/7/85 **APR 30 1985**

Signature: _____

To: R. Mountfort
Product Manager # 23
Registration Division (TS-767)

From: John Jordan, Ph.D., Acting Chief *John Jordan*
Registration Standards, Section #2
Exposure Assessment Branch
Hazard Evaluation Division (TS-769)

Attached please find the EAB review of:

Reg./File No.: 100-541

Chemical: Simazine

Type Product: Herbicide

Product Name: _____

Company Name: Ciba Geigy

Submission Purpose: Response to RS

Action Code: 606

Date In: 12/7/85

EAB # 5137

Date Completed: 4/26/85

TAIS (level II) 40 Days 5

Deferrals To:

_____ Ecological Effects Branch

_____ Residue Chemistry Branch

_____ Toxicology Branch

Rebecca A. Schlosser

Agricultural Division
CIBA-GEIGY Corporation
P.O. Box 18300
Greensboro, North Carolina 27419
Telephone 919 292 7100

December 5, 1984

Mr. Richard F. Mountfort
Product Manager (23)
Registration Division (TS-767C)
Office of Pesticide Programs
U.S. Environmental Protection Agency
401 M Street, S.W.
Washington, DC 20460

Dear Mr. Mountfort:

SUBJECT: SIMAZINE REREGISTRATION GROUNDWATER DATA

As a follow-up to the meeting we held with EPA representatives December 5, 1984, enclosed are two copies of additional groundwater information on simazine. These two reports were developed by Roux Associates, Inc., and are entitled:

Survey of Activities in Selected States Regarding
Monitoring for Pesticides in Groundwater,
October 19, 1984.

Sensitivity Analysis of Areas Where Simazine Has
Been Reported in Groundwater, November 26, 1984.

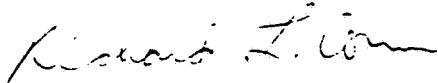
Roux Associates concluded that positive simazine findings span the range from sensitive to nonsensitive hydrogeologic areas so there is no clear pattern of finds relative to soil or aquifer conditions. Based on the number and distribution of wells sampled and the number and distribution of positive finds for simazine, there appears to be no widespread groundwater contamination from normal use of this product in any area tested.

With the enclosed information as well as existing data in EPA files, CIBA-GEIGY feels that it would be reasonable for EPA to conclude that: 1) terrestrial uses of simazine do not need to be classified for restricted use and that, 2) a precautionary statement which states that simazine has been found in groundwater as a result of agricultural use, would be inappropriate.

Mr. Richard F. Mountfort
December 4, 1984
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Please forward the accession numbers assigned to the enclosed volumes.

Sincerely,



Richard L. Conn
Senior Regulatory Specialist

RLC/cg/0204

Enclosures

Richard L. Conn
Ciba-Geigy Corporation
P.O. Box 18300
Greensboro, NC 27419

DEC. 12 1984

Dear Mr. Conn:

Subject: Simazine Reregistration - Additional Ground Water Information
on Simazine
Ciba-Geigy Technical Simazine
EPA Registration No. 100-541
Your Submission of December 5, 1984

For your future reference, the following accession numbers have been assigned to the data submitted:

<u>Title of Data</u>	<u>EPA Accession Number</u>
Survey of Activities in Selected States Regarding Monitoring for Pesticides in Ground Water, October 19, 1984	255833
Sensitivity Analysis of Areas Where Simazine Has Been Reported in Ground Water, November 26, 1984	255834

The above data are being reviewed.

Sincerely yours,

Richard F. Mountfort *RFM*
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (TS-767)

Job-44359:Ikeda:RD-55:CAC:Kendrick:898-1270:12/9/84:Del.12/19/84