

REVIEW NO.

DATE IN: 11-07-91 OUT: FEB 6 1992

DATE OF SUBMISSION 11-01-91

SRRD/RD REQUESTED COMPLETION DATE 02-29-92

SRRD/RD ACTION CODE/TYPE OF REVIEW 627 - Generic Data

MRID # (S) _____

PRODUCT MANAGER, NO. W. Waldrop (71)

PRODUCT NAME(S) Algae Destroyer

TYPE PRODUCT F R I N H D Algaecide for aquariums, ponds

COMPANY NAME Aquarium Pharmaceuticals, Inc.

SUBMISSION PURPOSE Outline data requirements for this

INCLUDE USE(S) registrant's products

COMMON CHEMICAL NAME Simazine

DP BARCODE: 0170609

REFUG CASE #

CASE: 819251
SUBMISSION: 8406154

DATA PACKAGE RECORD
BEAN SHEET

DATE: 11/01/91
Page 1 of 1

* * * CASE/SUBMISSION INFORMATION * * *

CASE TYPE: REREGISTRATION ACTION: 627 GENERIC DATA SUBMISSION
CHEMICALS: 080307 Simazine (2-Chloro-4,6-bis(ethylamino)-s-triazine

ID#: 080307

COMPANY:

PRODUCT MANAGER: 71 WALTER WALDROP

703-308-8062 ROOM: 051 383

PM TEAM REVIEWER: VENUS EAGLE

703-308-8045 ROOM: 051 385

RECEIVED DATE: 11/01/91 DUE OUT DATE: 02/29/92

* * * DATA PACKAGE INFORMATION * * *

DP BARCODE: 170659 EXPEDITE: Y DATE SENT: 11/01/91 DATE RET: / /

CHEMICAL: 080307 Simazine (2-Chloro-4,6-bis(ethylamino)-s-triazine)

DP TYPE: 001 Submission Related Data Package

ADMIN DLE DATE: 02/29/92

CSF: N

LABEL: N

ASSIGNED TO	DATE IN	DATE OUT
DIV : EFED	11/05/91	/ /
BRAN: CES	11/07/91	/ /
SIST:	/ /	/ /
REVR :	/ /	/ /
CONTR:	/ /	/ /

* * * DATA REVIEW INSTRUCTIONS * * *

For the attached reregistration case, please identify all applicable data requirements and note those for which adequate data have not been submitted to the Agency.

PLEASE REASSESS WHAT GUIDELINES ARE PERTINENT
FOR AQUARIUM PHARMACEUTICALS REGISTRANT AS
SOON AS POSSIBLE

* * * ADDITIONAL DATA PACKAGES FOR THIS SUBMISSION * * *

DP #	BRANCH/SECTION	DATE OUT	DUE BACK	INS	CSF	LABEL
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

PRODUCT INGREDIENT SOURCE INFORMATION IS NOT INCLUDED

OFFICE OF
PESTICIDES AND TOXIC
SUBSTANCES

MEMORANDUM

SUBJECT: Data Review of Simizine for Aquarium Pharmaceuticals
DP Barcode: D170659
ID No: 080807

FROM: Douglas J. Urban, Acting Chief
Ecological Effects Branch
Environmental Fate and Effects Division (H7507C) *2/6/92*

TO: Walter Waldrop, PM 71
Reregistration Branch
Special Review/Reregistration Division (H7508W)

ISSUES

Aquarium Pharmaceuticals, Inc., the registrant of three end-use products of Simizine did not feel that a DCI issued 9/12/1991 applied to them. The company, therefore, felt that it did not have to respond to the DCI.

RESPONSE

The EEB requirements for the liquid and tablet forms of Algae Destroyer® for aquariums (indoor use) consist of four tests. The requirements for Algae Destroyer for Ponds® (outdoor use) consist of six tests: the same four tests that are necessary for aquarium usage plus two tests with additional species. The six required tests are as follows: 71-1 Avian Oral LD₅₀ (mallard or bobwhite quail); 71-2 Avian Dietary LC₅₀ (mallard and bobwhite quail); 72-1 Freshwater Fish LC₅₀ (bluegill sunfish and rainbow trout); and 72-2 Freshwater Invertebrate LC₅₀ (daphnia). All of these tests should be conducted with the technical grade active ingredient (TGAi).

Aquarium Pharmaceuticals, Inc. purchases the Simizine based products Aquazine 80W and Aquazine 90 DWG from [REDACTED]

[REDACTED] With the current labels and restrictions for Algae Destroyer® products, no further testing is required.

