

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

MEMORANDUM

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

SUBJECT:

Review of Data for NAA Acetamide submitted by Wildlife

International Ltd. (Shaughnessy # 056001)

FROM:

Anthony F. Maciorowski, Chief

Ecological Effects Branch

Environmental Fate and Effects Division (H7507C)

TO:

Larry Schnaubelt, PM 72

Special Review and Reregistration Division (H7508W)

The Ecological Effects Branch has completed its review of the studies submitted by Wildlife International Ltd.for NAA Acetamide. The following is a brief summary of the data reviewed.

<u>Citation</u>: Campbell, S.M. and M. Jaber 1992. Technical 1-Naphthaleneacetamide, a dietary LC₅₀ study with the Northern Bobwhite. Project No. 246-108. Prepared by Wildlife International Ltd., Easton, MD. Sponsered by Amvac Chemical Corp. Los Angeles, CA. EPA MRID No. 425842-01

<u>Conclusions</u>: This study is scientifically sound and meets the guideline requirements for an Avian Dietary LC_{50} test using the Northern Bobwhite. The dietary LC_{50} for Northern Bobwhite exposed to Technical 1- Naphthaleneacetamide was greater than 5620 ppm. Based on reduction in body weight, the NOEC was 1780 ppm.

For additional information, please contact Joseph Sylvester, EEB at 305-7463.

DP Barcode : D195072 PC Code No : 056001

EEB Out

To: Larry Schnaubelt

Product Manager 72

Special Review and Reregistration Division (H7508W)

Registration Division (H7505C)

From: Anthony F. Maciorowski, Chief

Ecological Effects Branch/EFED (H7507C)

Attached, please find the EEB review of...

Reg./File #

:_056001

Chemical Name: Technical 1-Naphthaleneacetamide

Type Product : Plant growth regulator

Product Name : NAA Acetamide

Company Name : Amvac Chemical Corp.

Purpose

: Review study

Action Code

: 627

Date Due

: <u>3/21/94</u>

Reviewer : Joseph Sylvester Date In EEB: _

GDLN NO	MRID NO	CAT	GDLN NO	MRID NO	CAT	GDLN NO	MRID NO	CAT
71-1(A)			72-2(A)			72-7(A)		
71-1(B)			72-2(B)			72-7(B)		
71-2(A)	425842-01	Υ	72-3(A)			122-1(A)		
71-2(B)	_		72-3(B)			122-1(B)		
71-3			72-3(C)			122-2	1	
71-4(A)			72-3(D)			123-1(A)		
71-4(8)		<u> </u>	72-3(E)			123-1(B)		+-
71-5(A)	 		72-3(F)	-		123-2		
71-5(8)			72-4(A)			124-1		1
72-1(A)			72-4(B)			124-2		
72-1(B)			72-5			141-1		+
72-1(C)		<u> </u>	72-6			141-2		
/2-1(D)	udy satisfied Gu					141-5		

P=Partial (Study partially fulfilled Guideline but additional information is needed

S=Supplemental (Study provided useful information but Guideline was not satisfied)

DP BARCODE: D195072

REREG CASE # 0379

CASE: 818943

SUBMISSION: S448120

DATA PACKAGE RECORD

BEAN SHEET

DATE: 09/16/93 Page 1 of 1

* * * CASE/SUBMISSION INFORMATION * * *

CASE TYPE: REREGISTRATION

ACTION: 627 GENERIC DATA SUBMISSION

CHEMICALS: 056001 NAD

100.00 %

ID#: 056001 COMPANY:

PRODUCT MANAGER: 72 LARRY SCHNAUBELT PM TEAM REVIEWER: SUSAN JENNINGS

703-308-8058 ROOM: CS1

3C3 ROOM: CS1 3RD FL

703-308-8021 RECEIVED DATE: 12/10/92 DUE OUT DATE: 03/10/93

* * * DATA PACKAGE INFORMATION * * *

DP BARCODE: 195072

EXPEDITE: N DATE SENT: 09/16/93 DATE RET.:

CHEMICAL: 056001 NAD

DP TYPE: 001 Submission Related Data Package

CSF: N

LABEL: N DATE IN

DATE OUT

ADMIN DUE DATE: 12/15/93

NEGOT DATE: 12/15/93

DIV : EFED BRAN: EEB

ASSIGNED TO

09123193 09/23/97

/

PROJ DATE: '5 21 /94

SECT:

REVR: CONTR:

* * * DATA REVIEW INSTRUCTIONS * * *

Please review the attached acute avian dietary quail (71-2(a)) study, MRID #42584201. This study was submitted to support the NAA Acetamide for reregistration. If you have any questions, please call Susan Jennings (308-8021).

* * * DATA PACKAGE EVALUATION * * *

No evaluation is written for this data package.

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

DP BC BRANCH/SECTION DATE OUT DUE BACK INS CSF LABEL