

RECORD NO.

034401
SHAUGHNESSEY NO.

REVIEW NO.

EEB REVIEW

FEB 23 1990

DATE: IN 2/13/90 OUT

FILE OR REG. NO.

PETITION OR EXP. NO.

DATE OF SUBMISSION

DATE RECEIVED BY EFED 12/18/90

RD REQUESTED COMPLETION DATE 2/19/90

EEB ESTIMATED COMPLETION DATE 2/19/90

RD ACTION CODE/TYPE OF REVIEW 600 TDR

TYPE PRODUCT(S) : I D, H, F, N, R, S

DATA ACCESSION NO(S).

PRODUCT MANAGER NO. 74

PRODUCT NAME(S) Maled

COMPANY NAME

SUBMISSION PURPOSE List A Study Review

SHAUGHNESSEY NO.

CHEMICAL, & FORMULATION

& A.I.

<u>Maled</u>		

WORKSHEET

List A In-Depth Review

chemicals

To one / one / one Pkg #: one Chemical/Case #: NALFO 1

Categories: INSECTICIDE/ACARICIDE Use Patterns: MOSQUITO CONTROL

Chemical: one

Submitter: one

Chemical Review Manager: one Phone #: 557-

Label(s) attached: Yes () / No ().

Branch: EEB Review Section: IV

Reviewer : HARRY A. WINNIK

Signature : [Signature]

Date : 2/20/90

Section Head: Henry T. Craven

Signature : [Signature]

Date : 2/20/90

Branch Chief: Douglas J. Urban, Deputy

Signature : [Signature]

Date : 2/20/90

GENERAL COMMENTS

RECOMMEND 3(CX2X13) DATA CALL-IN

TO MEET NEW

REQUIREMENTS

ECOLOGICAL EFFECTS BRANCH
Data Requirements for...

	N	Q	W
71-1(a) Acute Avian Oral Quail/Duck			
71-1(b) Acute Avian Oral Quail/Duck TEP			
71-2(a) Acute Avian Diet/Quail			
71-2(b) Acute Avian Diet/Duck			
71-3 Wild Mammal Toxicity			
71-4(a) Avian Repro. Quail	✓		
71-4(b) Avian Repro. Duck	✓		
71-5(a) Simulated Field Study			
71-5(b) Actual Field Study			
72-1(a) Fish Toxicity Bluegill			
72-1(b) Fish Toxicity Bluegill/TEP			
72-1(c) Fish Toxicity Rainbow Trout			
72-1(d) Fish Toxicity Rainbow Trout/TEP			
72-2(a) Invertebrate Toxicity			
72-2(b) Invertebrate Toxicity/TEP			
72-3(a) Estu/Mari Tox Fish			
72-3(b) Estu/Mari Tox Mollusk			
72-3(c) Estu/Mari Tox Shrimp		✓	
72-3(d) Estu/Mari Tox Fish/TEP	✓		
72-3(e) Estu/Mari Tox Mollusk/TEP	✓		
72-3(f) Estu/Mari Tox Shrimp/TEP	✓		
72-4(a) Early Life Stage Fish FRESHWATER AND ESTUARINE	✓		
72-4(b) Life Cycle Invertebrate FRESH WATER AND MARINE	✓		
72-5 Life Cycle Fish			
72-6 Aquatic Org. Accumulation			

	N	O	W
72-7(a) Simul. Field-Aquatic Organisms			
72-7(b) Actual Field-Aquatic Organisms ^{FRESHWATER AND ESTUARINE RESIDUE MONITORING}	✓		
122-1(a) Seed Germ/Seedling Emerg.			
122-1(b) Vegetative Vigor			
122-2 Aquatic Plant Growth	✓		
123-1(a) Seed Germ/Seedling Emerg.			
123-1(b) Vegetative Vigor			
123-2 Aquatic Plant Growth			
124-1 Terrestrial Field			
124-2 Aquatic Field			
141-1 Honey Bee Acute Contact			
141-2 Honey Bee Residue on Foliage			
141-5 Field Test for Pollinators			

N = New Data Requirement
 O = Outstanding Data Requirement
 W = Waiver Request