

Date Out: 12/6/93

Chemical Code:108801

Barcode:D195600

ENVIRONMENTAL FATE AND GROUND WATER BRANCH

Review Action

To: Walter Waldrop, PM # 71
Special Review and Reregistration Division (H7508W)

From: Betsy Behl, Section Head
Ground Water Technology Section
Environmental Fate & Ground Water Branch/EFED (H7507C)

Thru: Henry Jacoby, Chief
Environmental Fate & Ground Water Branch/EFED (H7507C)

Attached, please find the EFGWB review of...

Common Name:	Metolachlor	Trade name:	Dual, Medal
Company Name:	CIBA-GEIGY Corporation.		
ID #:			
Purpose:	Response to Preparatory Submission for December 9 CIBA\EFGBW meeting		

Type Product:	Action Code:	EFGWB #(s):	Review Time:
Herbicide	001	94-0014	0.5 day

STATUS OF STUDIES IN THIS PACKAGE:

Guideline	MRID	Status ¹
None	427491-01	-

STATUS OF DATA REQUIREMENTS ADDRESSED IN THIS PACKAGE:

Guideline	Status ²
166-1	S

¹Study Status Codes:

²Data Requirement Status Codes:

A = Acceptable U = Upgradeable C = Ancillary I = Invalid.

S = Satisfied P = Partially satisfied N = Not satisfied R = Reserved W = Waived.

1. CHEMICAL:

Chemical name: 2-Chloro-N-(2-ethyl-6-methylphenyl)-N-(2-methoxy-1-methylethyl)acetamide

Common name: Metolachlor
Trade names: Dual and Medal
Structure:

2. TEST MATERIAL:

Metolachlor

3. STUDY/ACTION TYPE

Response to preparatory submission for December 9 Ciba\EFGWB meeting.

4. STUDY IDENTIFICATION:

Title: A Small-Scale Prospective Ground Water Monitoring Study for Metolachlor (Dual) at a Worst-Case Vulnerable Site in the Midwestern United States.

By: Christopher Stone
Stone Environmental, Inc.

For: CIBA-GEIGY Corporation
P.O. Box 18300
Greensboro, NC 27419

5. REVIEWED BY:

Kevin Costello, Hydrologist
OPP/EFED/EFGWB/Ground-Water Technology Section

Signature: Kevin Costello

Date: 12/7/93

6. APPROVED BY:

Elizabeth Behl, Section Chief
OPP/EFED/EFGWB/Ground-Water Section

Signature: Elizabeth Behl

Date: 12-7-93

7. CONCLUSIONS:

This preliminary draft protocol was submitted as agreed in August 1993 to provide a basis for discussion at the December 9, 1993 meeting between Ciba and EFGWB. As such, this submission sketches the general procedures for the small-scale prospective ground-water study for metolachlor, but leaves out the specific details of the study to be negotiated on December 9. This submission provides a sufficient framework for discussion; a full protocol review will be completed for the draft protocol to be submitted after the December 9 meeting.