

JAN 29 1997

Ms. Karen S. Stumpf
Novartis Crop Protection, Inc.
P.O. Box 18300
Greensboro, NC 27419

Dear Ms. Stumpf:

Subject: Metolachlor Technical
EPA Registration No. 100-587
Application Dated January 14, 1997, Request to
Amend Registration To Add Word "only" To Use Claim
and To Comply with PR Notice 94-1 by Listing
Use Sites Under "Directions for Use" and Change
of Company Name

The proposed subject amendments have been reviewed and
found acceptable for registration under the Federal Insecticide,
Fungicide and Rodenticide Act as amended, provided that you:

1. Revise the use site "meadowfoam" to read: "meadowfoam
grown for seed," as listed under the "Directions
for Use" section.
2. Submit one (1) copy of the final printed label before
you release the product for shipment under the subject
labeling.

If these conditions are not complied with, the registration
will be subject to cancellation in accordance with FIFRA,
section c(e). Your release for shipment of the product under
the subject labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (7505C)

Enclosure

CONCURRENCES

SYMBOL							
SURNAME	Wilson:Diskette #ABC27-01-29-97						
DATE							

(Pressure Sensitive Label)

ACCEPTED
with COMMENTS
In EPA Letter Dated

JUN 29 1987

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
100-587

Metolachlor Technical

_____ Gallons,
U.S. Standard Measure

For Formulation Only Into Herbicides For Weed Control in Certain Crops.

Active Ingredient:

Metolachlor: 2-chloro-*N*-(2-ethyl-
6-methylphenyl)-*N*-(2-methoxy-1-
methylethyl)acetamide 95%

Inert Ingredients: 5%

Total: 100%

Made in Switzerland (For CGA only)

KEEP OUT OF REACH OF CHILDREN.

CAUTION

Precautionary Statements

Hazards to Humans and Domestic Animals

Harmful if swallowed or absorbed through skin. May cause skin sensitization reactions in certain individuals. Wear protective clothing (coveralls and gloves) while handling and using this product. Avoid contact with skin, eyes, and clothing. Wash thoroughly with soap and water after handling.

Statement of Practical Treatment

If swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If on skin: Wash with plenty of soap and water. Get medical attention.

Note to Physician: If swallowed, there is no specific antidote. Induce emesis and lavage stomach. Treat symptomatically! The use of an aqueous slurry of activated charcoal (such as Norit A) and a saline cathartic should be considered.

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Environmental Hazards

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

EPA Reg. No. 100-587

Product ID. 52310 (for Est. No. 100-LA-1)

Product ID. 51245 (for Est. No. 524-IA-1)

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DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

IMPORTANT: Read the entire **Directions for Use** and the **Conditions of Sale and Warranty** before using this product. If terms are not acceptable, return the unopened product container at once.

Conditions of Sale and Warranty

The **Directions for Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of Novartis Crop Protection, Inc. or the Seller. All such risks shall be assumed by the Buyer.

Novartis warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions for Use** subject to the inherent risks referred to above. **Novartis makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall Novartis or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product.** Novartis and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing **Conditions of Sale and Warranty**, which may be varied only by agreement in writing signed by a duly authorized representative of Novartis.

No end use of this product other than formulation is intended or implied by the above **Conditions of Sale and Warranty**.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

This product is to be used only for formulation into herbicides for the following use(s): corn, cotton, peanuts, pod crops, potatoes, safflower, sorghum (grain or forage), soybean, nonbearing citrus, nonbearing grapes, stone fruits, tree nuts, cabbage, peppers (bell, chili, cubanelle, tabasco), alfalfa grown for seed, celery, onion (dry bulb), meadowfoam, radishes grown for seed, buffalograss and guymon bermudagrass for seed production, nurseries, turf, and landscape plantings.

Note to Formulators

Formulators are responsible for providing data to support registration of products formulated from Metolachlor Technical.

Storage and Disposal

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Wastes resulting from the use of this product are toxic. Improper disposal of unused pesticide is a violation of federal law. Pesticide that cannot be used according to label instructions must be disposed of according to federal, state, or local procedures. For guidance in proper disposal methods, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office.

Container Disposal

Thoroughly clean container before reuse.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1-800-888-8372, day or night.

Imported by
Novartis Crop Protection, Inc.
Greensboro, North Carolina

CGA (Basle) (EPA Est. 41448-SWC1)
CGA (St. Gab.) (EPA Est. 100-LA-1)
CGA (524-IA-1) (EPA Est. 524-IA-1)

	June 5, 1981
Revised	February 10, 1984
Revised	June 15, 1987
	Metolachlor Reg. Standard
Revised	November, 1989
	Made in Switzerland
Revised	September 8, 1992
	PR Notice 91-8
Revised	February, 1994
	PR Notice 93-10, add 524-IA-1 Est.
Revised	September 1994
	PR Notice 94-1
Revised	January, 1997 - add word only add 24(c) use, Novartis

[LABELM-MS-W/METO-TF5] - ccg - 1/13/97