

01-13-1995

Ms. Karen S. Stumpf  
Ciba Crop Protection  
CIBA-GEIGY Corporation  
P.O. Box 18300  
Grensboro, NC 27419

Dear Ms. Stumpf:

Subject: Pennant<sup>®</sup> Technical  
EPA Registration No. 100-587  
Letter Dated December 20, 1994, Request To  
Amend Label To Conform with PR Notice 94-1

The subject proposed labeling submitted to conform with PR Notice 94-1 has been reviewed and found acceptable under the Federal Insecticide, Fungicide and Rodenticide Act as amended provided that you:

1. Delete the language required by PR Notice 91-8, as you did for Metolachlor Technical, accepted labeling of September 8, 1994.
2. Submit one (1) copy of the final printed labeling reflecting comment 1 above.

A stamped copy of the labeling is enclosed for your record.

Sincerely yours,

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

Enclosure

E.Wilson:Diskette#ABC:01-13-95

**BEST AVAILABLE COPY**



# Pennant® Technical

*Handwritten notes:* 10/10/94, 10/10/94, 10/10/94

## For Formulation into Herbicides for Weed Control in Nurseries, Turf, and Landscape Plantings

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

EPA Reg. No. 100-587 / EPA Est. 41448-SW-01

Product ID. **56350**

### 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 Ciba-Geigy or the Seller. All such risks shall be assumed by the Buyer.

Ciba-Geigy 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. **Ciba-Geigy makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall Ciba-Geigy or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product.** Ciba-Geigy 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 Ciba-Geigy.

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.

Only for formulation into a herbicide for (1) the following uses: turf and ornamentals; (2) uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration, and (3) uses for experimental purposes that are in compliance with USEPA requirements.

Ciba-Geigy recommends this product only for the uses cited above and makes no warranty, expressed or implied, with respect to formulator supported uses or experimental uses and disclaims all liability for damages attributable to such formulator supported and experimental uses.

#### Chemical and Physical Properties

Refer to Metolachlor Technical, Technical Bulletin.

#### Note to Formulators

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

## 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.

#### 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 sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

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CGA 9oL3C 024

ACCEPTED with COMMENTS In EPA Letter Dated

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



**Gallons**  
U. S. Standard Measure

**BEST AVAILABLE COPY**