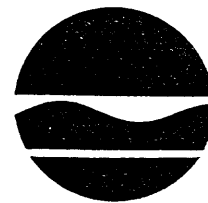


Teneca

# New York State Department of Environmental Conservation

Division of Solid & Hazardous Materials  
50 Wolf Road, Albany, New York 12233-7250  
Phone 518-457-6934 FAX 518-457-0629



Michael D. Zagata  
Commissioner

## VIA FAX AND MAIL

**JUL 08 1996**

Mr. Michael S. O'Connor  
Regulatory Product Manager  
Zeneca Incorporated  
1200 South 47th Street  
Richmond, CA 94804

Dear Mr. O'Connor:

Re: Registration of Special Local Need Label for Warrior Insecticide (EPA  
Reg. No. 10182-96)

The New York State Department of Environmental Conservation hereby accepts the registration of a Special Local Need (SLN) label for the referenced pesticide product in New York State.

This product is approved for use as an insecticide on broccoli, cabbage, lettuce, onions, garlic, tomatoes, corn (field, pop, seed), peanuts, sorghum, soybeans, sweet corn, wheat, hay and sunflowers. This product is classified as a (federally) "restricted use" pesticide in New York State.

In accordance with your telephone conversation on July 3, 1996 with staff from our Pesticide Product Registration Section, Zeneca was informed that our concerns regarding aquatic toxicity from the use of Warrior on crops in New York State have not been satisfactorily addressed. The data submitted to date have not alleviated our concerns regarding unacceptable risks to aquatic invertebrates.

**Therefore, this SLN registration is to be considered an interim registration allowing New York State growers use of the product for this use season only until the issues impeding the full New York State registration can be resolved.**

We believe that the restrictions on the use of this product in New York State are necessary to temporarily mitigate against any potentially significant environmental impacts from the use of Warrior in New York State this growing season.

The conditions of this Special Local Need registration are as follows:

- The maximum application rate for Warrior on any crop shall not exceed 0.24 lbs. active ingredient per acre per season; and
- The minimum period of time between applications to any crop is five (5) days.

This registration has been assigned SLN number NY-960006. This registration expires on **December 31, 1996.**

Mr. Michael S. O'Connor

2.

As previously discussed, in order for Zeneca to obtain a full New York State registration or continue registration under a SLN label, Zeneca must:

1. Resubmit an application for registration of Warrior as a major change in labeling, along with the requested data and a new application fee; and
2. Submit data which accurately measures the bioavailability of the active ingredient in runoff from an agricultural setting. We believe that this can best be achieved by conducting a small-plot runoff study.

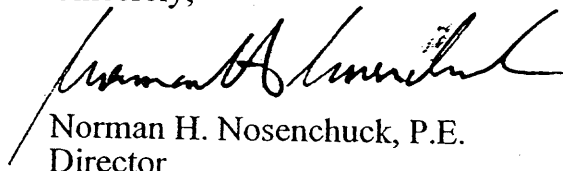
Therefore, as a condition for the continued use of Warrior in New York State after this growing season (SLN expiration date December 31, 1996), Zeneca **must** submit the results of a runoff study to this office for review. The details of the study are to be discussed at an upcoming meeting between staff from Zeneca and from this Department. (The date of the meeting has not yet been set.)

We received the facsimile from Zeneca on July 3, 1996 for the proposed final printed SLN labeling for Warrior Insecticide. The submitted SLN label incorporates the necessary language for use in New York State. This labeling is acceptable.

The New York State Certificate of Registration and a copy of a stamped "ACCEPTED" SLN label for Warrior are enclosed for your records.

If you have any questions regarding these matters, please contact Maureen Serafini, Supervisor of our Pesticide Product Registration Section, at (518) 457-7446.

Sincerely,



Norman H. Nosenchuck, P.E.  
Director  
Division of Solid & Hazardous Materials

Enclosures

cc: w/enc. - W. Smith, Cornell University PMEP  
N. Rudgers, Dept. of Ag & Mkts.  
N. Kim/T. Grey, NYS Dept. of Health