

New York State Department of Environmental Conservation

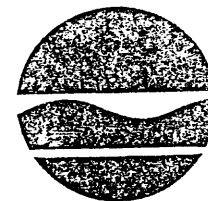
Division of Solid & Hazardous Materials

Bureau of Pesticides & Radiation

Pesticide Product Registration Section

Wolf Road, Albany, New York 12233-7257

Phone 518-457-7446 FAX 518-485-8990



John P. Cahill
Acting Commissioner

March 21, 1997

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Ms. Donna McCormick
Senior Registration Assistant
AgrEvo USA Company
2711 Centerville Road
Little Falls Centre One
Wilmington, DE 19808

Dear Ms. McCormick:

Re: Registration of Liberty Herbicide (EPA Reg. No. 45639-199) Which Contains the Active Ingredient Glufosinate-Ammonium

The Department has reviewed the registration application, received February 4, 1997, for Liberty Herbicide (EPA Reg. No. 45639-199). AgrEvo USA Company currently has several products registered in New York State which contain glufosinate-ammonium. The Department had extensively reviewed glufosinate-ammonium data to support the registration of products for homeowner spot applications, commercial noncrop applications and use on tree and vine crops, which include grapes and apples.

The addition of corn and soybeans, major crops in New York, to the use pattern for glufosinate-ammonium would technically be classified as a Major Change in Labeling. Liberty Herbicide will not be considered a Major Change in Labeling in New York State for the following reasons:

1. Liberty Herbicide can only be used on corn and soybeans that are labeled "Liberty resistant". This dramatically reduces the number of acres that can be treated with Liberty Herbicide.
2. Field corn and soybeans are not grown in Nassau and Suffolk Counties. This negates the Department's concerns for groundwater contamination which were an issue in the Rely Herbicide and Finale Herbicide registration decision of May 2, 1996.
3. The maximum application rate of Liberty Herbicide is 0.73 lb. active ingredient per acre per year. The maximum application rate of Rely Herbicide is 4.5 lb. active ingredient per

Ms. Donna McCormick

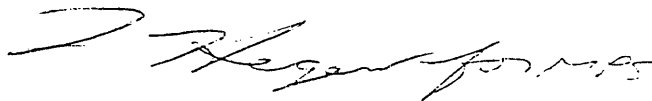
2.

acre per year. Clearly the groundwater contamination concerns for Rely Herbicide would not be an issue for Liberty Herbicide at this labeled maximum use rate.

The Department has concluded that when glufosinate-ammonium is applied according to the Liberty Herbicide label directions, there should be no increase in exposure to glufosinate-ammonium.

Please contact Ms. Jeanine Broughel, of my staff, at (518) 457-7446, if you have any questions.

Sincerely,

A handwritten signature in cursive script, appearing to read "Maureen P. Serafini".

Maureen P. Serafini
Supervisor
Pesticide Product Registration Section