1/1 14:2 -14

APR 8 1991

346 356410

Ms. Ronnie Amburgey International Spike, Inc. 817 E. Third Street Lexington, KY 40505

Dear Ms. Amburgey:

Subject: Reregistration of Products Containing Disulfoton Fertilizer/Insecticide Spikes for Roses EPA Registration No. 46260-2 Fertilizer/Insecticide Spikes for Young Trees EPA Registration No. 46260-10 Fertilizer/Insecticide Spikes for Evergreen Shrubs EPA Registration No. 46260-11 Fertilizer/Insecticide Spikes for Beautiful Trees EPA Registration No. 46260-12 Fertilizer/Insecticide Spikes for Evergreen Trees EPA Registration No. 46260-13 Fertilizer/Insecticide Spikes for Flowering Shrubs APPA Registration No. 46260-14 Your Applications Dated June 19, July 23, and August 7, 1986 and May 15, 1987

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes indicated below prior to release for shipment of product bearing the amended labeling.

1. Change the Note To Physician to read as follows:

Note to Physician: Disulfoton is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.

- 2. Update the Environmental Hazards by changing "by cleaning of equipment or disposal of wastes" to "when disposing of equipment wash waters."
- 3. Make the following changes on the labels ingredients statements:
  - a, The word "Disulfoton" should precede the chemical name.
  - b) Delete "(By Weight)"

- c) Change "Active Ingredients" to the singular.
- d) The word "Total" should precede "100%."

The following comments deal with the chemistry of the products.

- 1. Provide the upper and lower certified limits based on the pure active ingredient rather than the technical or concentrate. Note that the lower limit of the active must not fall below the label claim.
- 2. The upper and lower certified limits are listed in the wrong columns.
- 3. Re-calculate the percent by weight values. There are several errors based on the amounts of each component divided by the total batch weight.

Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

Sincerely,

George T. LaRocca Product Manager (15) Insecticide/Rodenticide Branch Registration Division (H7505C)





## Insecticide for Floweri

Gueranteed Fertilizer Analysis

Aveilable Phosphoric Acid (P O )

Der ved from Ammon um Sulfati. Clanin Chiorine (Ci) not more than "The nitrogen phosphirus, and polassis 5,4% occluded slow release available ph

success intercence permitter spites por fect your? As special nutrient formula designed in the process in absorbed by the roots and unclusted mining nountry Mealybugs, Leef Miners, Leef Hoppers, Whiteflies, Proceedings of the process of the process of the feat growth. Phosphorus for abundant billioning, and And unlike powders or sprays which are applied to the frain or watering.

. Protects and feeds for up to 8 weeks

. Works inside the plant - can't wash of

To open his pryopen with screwith and of similar of leaf FINSERT NEW SPIKES EVERY SIX TO EIGHT WEEKS

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H Shrub Follage Diameter is (ft )	1.2	3
Use This Many Spikes	2	. 3
STORAGE AND DISPOSAL	٠, .	

PRECAUTIONARY STATEMENT HAZARD TO HUMANS AND DOMESTIC

ENVIRONMENTAL HAZAROS "

KEEP OUT OF REACH OF CHILDREN

SEE BACK PANEL FOR ADDITIONAL INFORMATION

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