

Scott C. Steward
International Spike, Inc.
817 East Third Street
Lexington, KY 40505

MAR 25 1985

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Dear Mr. Steward:

Subject: Amendment - General Label Update
Jobe's Insecticide/Fertilizer Spike
for Commercial Use
EPA Registration No. 46260-16
Your Letter Dated March 4, 1985

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-167C)

JOBE'S COMMERCIAL INSECTICIDE/FERTILIZER SPIKE
FRONT PANEL

(Revised per EPA letter dated February 26, 1985
and International Spike Letter of March 4, 1985)

Jobe's Spikes

**for Commercially Grown
Ornamental Plants**

15-3-3

with

Di-Syston

Disulfoton

Insecticide

Keep Out of Reach of Children

CAUTION (see back panel for precautionary information)

ACCEPTED
with COMMENTS
EPA Letter Dated:

MAR 25 1985

Under the FIFRA Act
as amended, this pesticide
registered under EPA Reg. No.

Active Ingredient (by Wt.):

***0,0-Diethyl S - [2-(ethylthio) ethyl]**

phosphorodithioate..... 1%

Inert Ingredients..... 99%

*** Contains DI-SYSTON® 100%**

Guaranteed Fertilizer Analysis:

Total Nitrogen (N)..... 15%

15% Ammoniacal Nitrogen

Available Phosphoric Acid (P₂O₅)..... 3%

Soluble Potash (K₂O)..... 3%

Derived from Ammonium Sulfate, Diammonium Phosphate, and Potassium Chloride. All ingredients
are combined by a patented process which slowly releases nutrients into the soil.

Chlorine not more than 3%

International Spike, Inc.
817 E. Third Street
Lexington, Kentucky 40505

Pat. Nos. 3,892,552; 4,348,218; and Des. 236,149

EPA EST. 46260-KY-01

EPA Reg. No. 46260-16

Jobe's is a Registered Trademark of International Spike, Inc.

*DI-SYSTON is a Registered Trademark of the parent company of Farbenfabriken Bayer GmbH, Leverkusen

Contents: 150 150-gram Spikes

Net Wt. 49.5 lbs.

JOBE'S COMMERCIAL INSECTICIDE/FERTILIZER SPIKE
BACK PANEL

Jobe's Spikes

**for Commercially Grown
Ornamental Plants**

15-3-3

with

Di-Syston

Disulfoton

Insecticide

Keep Out of Reach of Children

CAUTION

General Information:

Jobe's Insecticide/Fertilizer Spikes are the effective way to treat growing plants for insects and mites while providing optimal feeding. The unique patented slow-release formulation provides pest control and nutrition for up to sixty days. Soil moisture gradually dissolves the spike, releasing a systemic insecticide as well as a special balance of primary nutrients.

Protects against stem and foliage damage caused by:
Aphids, Mites, Thrips, Scales, Mealybugs, Leaf Miners, Leaf Hoppers, Whiteflies, Pine Tip Moths, Lace Bugs, Fleabeetles, and Webworms.

DIRECTIONS: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For Outdoor Use Only. Read Entire Label.

FOR BEST RESULTS INSERT FRESH SPIKES EVERY SIX TO EIGHT WEEKS depending on irrigation schedule. Wear gloves. Use of protective eyewear is recommended. Irrigate immediately after application. Water in the soil gradually releases nutrients and insecticide to the plant's roots, safely and continuously.

For Field-Grown Row Plants:

6-gram spikes: Push each spike 1/2 inch into the soil on opposite sides of the plant 6" to 8" from the stem. Use one spike per square foot of growing area.

45-gram spikes: Use plastic caps to drive each spike one inch into the soil evenly spaced in a circle under the ends of the longest branches. Use one spike per inch of shrub foliage diameter.

150-gram spikes: Use plastic caps to drive each spike one inch into the soil evenly spaced in a circle under the ends of the longest branches. Use one spike per inch of trunk diameter.

JOBE'S COMMERCIAL INSECTICIDE/FERTILIZER SPIKE
BACK PANEL (continued)

For Containerized Plants: Push spikes 1/2 inch into the soil on opposite sides of the plant halfway between stem and edge of container.

IF CONTAINER SIZE IS :

1-gallon
2-gallon
3-gallon
5-gallon
10-gallon
20-gallon
More than 20 gallons

USE THIS MANY SPIKES :

One 6-gram spikes
Two 6-gram spikes
Four 6-gram or One 45-gram spike
Two 45-gram spikes
Three 45-gram spikes or One 150-gram spike
Two 150-gram spikes
Multiples of 10-gallon dosage

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash hands thoroughly after handling. Keep children and pets away from treated plants. Do not use on or around fruit trees or vegetable plants.

Statement of Practical Treatment: If swallowed call a Physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting. If on skin wash affected areas with soap and water. If in eyes flush with plenty of water. Get medical attention if irritation persists.

Note to Physician: This product contains an organophosphate which is a cholinesterase inhibitor. Atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

ENVIRONMENTAL HAZARDS: This product is toxic to fish, wildlife, and birds. Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL: Store only in original container in a cool, dry place inaccessible to children and pets. Do not reuse original container. Securely wrap original container in several layers of newspaper and discard in trash. Do not store in living areas of the home.

Contents: 150 150-gram Spikes

Net Wt. 49.5 lbs.

JOBE'S COMMERCIAL INSECTICIDE/FERTILIZER SPIKE
SIDE PANELS

Jobe's Spikes

**for Commercially Grown
Ornamental Plants**

15-3-3

with

Di-Syston

Disulfoton

Insecticide

Keep Out of Reach of Children

CAUTION: (see back panel for precautionary information)

Contents: 150 150-gram Spikes

Net Wt. 49.5 lbs.

