Jobe'S. Spikes

1% Standake Insecticide WITH 12-8-8 Fertilizer

For Commercially Grown Containerized Ornamental Plants

Keep Out of Reach of Children

JAN 1 6 1985

Und Fuagi 46260-15 EPA Reg. No.

CAUTION (SEE BACK PANEL FOR ADDITIONAL INFORMATION)

Active Ingredient (by Wt.):

*Aldoxycarb [2,methyl-2-(methylsulfonyl) propanal	
0- (methylamino) carbonyl oxime]	1%
Inert Ingredients	<u>99%</u>
* Contains Standak®	100%

Guaranteed Fertilizer Analysis:

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Available Phosphoric Acid (P205)	8
Soluble Potash (K ₂ 0)	
Derived from Ammonium Sulfate, Ureaform, Diammoniu	
The Nitrogen, Phosphorus, and Potassium materials in t release Nitrogen (N), $__$ % occluded slow release Availa occluded slow release Soluble Potash (K_20)	

International Spike, Inc.	Pat. Nos. 3,892,552; 4,34	48,218; and Des. 236,149
817 E. Third Street		
Lexington, Kentucky 40505	EPA EST. 46260-KY-01	EPA Reg. No. 46260-xx

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

Standake is a Registered Trademark of Union Carbide Corporation for Aldoxycarb Insecticide

LEFT SIDE PANEL

JODE'So Spikes 1% Standako Insecticide WITH 12-8-8 Fertilizer

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<u>AVISO:</u>

<u>PRECAUCION AL USARIO</u>: Si usted no puede leer o entendar ingles, no use este producto hasta que la etiqueta le haya sido explicada amplimente.

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CONDITIONS OF SALE

THE DIRECTIONS ON THIS LABEL FOR USE OF THIS PRODUCT ARE BASED ON RESEARCH AND FIELD TRIALS ON THE PLANTS LISTED ON THE LABEL. NO CLAIMS ARE MADE OR IMPLIED FOR PLANTS OR PESTS NOT LISTED ON THIS LABEL. DUE TO THE LARGE NUMBER OF SPECIES AND VARIETIES OF ORNAMENTAL AND NURSERY PLANTS, IT IS IMPOSSIBLE FOR THE MANUFACTURER TO TEST THIS PRODUCT ON ALL PLANTS UNDER ALL POSSIBLE GROWING CONDITIONS. TO DETERMINE SUITABILITY AND SAFETY FOR A PARTICULAR USE, THE PROFESSIONAL USER SHOULD TEST A SMALL NUMBER OF PLANTS OF EACH VARIETY FOR PHYTOTOXICITY AND EFFECTIVENESS PRIOR TO WIDESPREAD USE.

FURTHER, IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS OF CROP INJURY, INSUFFICIENT EFFECTIVENESS, OR OTHER UNINTENTIONAL CONSEQUENCES WHICH COULD RESULT FROM FACTORS WHICH ARE BEYOND THE CONTROL OF THE MANUFACTURER, INCLUDING BUT NOT LIMITED TO WEATHER CONDITIONS, PRESENCE OF OTHER PESTICIDES OR GROWTH REGULATORS, RESISTANCE DEVELOPMENT, OR MANNER OF USE AND/OR HANDLING CONTRARY TO LABEL INSTRUCTIONS. <u>ALL SUCH RISKS ARE ASSUMED BY THE BUYER</u>. **BACK PANEL**

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GENERAL INFORMATION:

Jobe's Spikes with Standak insecticide are an effective way to control honey locust pod gall midge on containerized honey locust trees. Jobe's unique patented slow-release formulation provides systemic pest control and nutrition for up to sixty days. Soil moisture gradually discolves the spike, releasing a powerful systemic insecticide as well as a special balance of primary nutrients. The insecticide and nutrients enter the plant through the roots, and are translocated to all parts of the plant.

Protects against stem and foliar damage caused by : Honey Locust Gall Midge

Woody Ornamental Plants: Honey Locust Tree

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DIRECTIONS: It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read Entire Label. <u>FAILURE TO FOLLOW DIRECTIONS ON</u> THIS LABEL MAY RESULT IN CROP INJURY OR INSUFFICIENT INSECT CONTROL.

Treat with spikes for each generation of honey locust pod gall midge. Consult extension horticulturist to determine timing adult midges are laying eggs in your area. Spikes should be inserted in the soil at least one week prior to egg laying, to allow translocation of pesticide to all parts of the tree before larvae emerge.

Wear rubber gloves. Irrigate immediately after application. Water in the soil gradually and safely releases insecticide and nutrients to the plant's roots.

For Containerized Plants: Push spikes 1/2 inch under the soil on opposite sides of the plant at least 3 to 4 inches from the stem.

IF CONTAINER SIZE IS :	SPIKE SIZE:	SENSITIVE PLANTS*:	NORMAL PLANTS:
4-inch	3-GRAM	One Spike	One Spike
6-inch		One Spike	Two Spikes
1gallon	6-GRAM	One Spike	One Spike
2-gallon		One Spike	Two Spikes
3-gatton		Two Spikes	Three Spikes
5-gallon		Three Spikes	Five Spikes
5-gallon	50-GRAM		One Spike
7-gallon		One Spike	One Spike
10-gallon		Two Spikes	Two Spikes
Over 10-gailon		One Spike per Foot of Shrub Foliage Diameter	
10-gallon	150-GRAM		One Spike
20-gallon		One Spike	Two Spikes
Over 20-gallon		One Spike per Inch of Tree Trunk Diameter	

PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

<u>CAUTION</u>: Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes, or clothing. Wear rubber gloves when using this product. Wash hands thoroughly with soap and water after handling. Do not use on or around bearing fruit trees or vegetable plants.

<u>Statement of Practical Treatment:</u> If swallowed call a Physician or Pcison 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. <u>Note to Physician:</u> This product contains a carbamate which is a cholinesterase inhibitor. Alropine is antidotal.

ENVIRONMENTAL HAZARD: This product is toxic to fish, wildlife, and birds. Do not apply directly to 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. 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.

TOP PANEL

JODE'So Spikes 1% Standako Insecticide wITH 12-8-8 Fertilizer

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Keep Out of Reach of Children CAUTION (SEE BACK PANEL FOR ADDITIONAL INFORMATION)

• DO NOT USE ON BEARING FRUIT TREES OR EDIBLE PLANTS

• WEAR GLOVES WHEN HANDLING PRODUCT