

7420, 7430 & 7440

76260-15 12

Front Panel

1/8



Spikes 1% Standak<sup>®</sup> Insecticide  
With Fertilizer  
414-7420, 414-7430 & 414-7440

Formulated to Protect Commercially Grown Ornamental Plants  
in Interiorscapes\*\*

(SPECIALLY DESIGNED FOR USE WITH SUPPLEMENTAL FERTILIZATION SYSTEMS)  
KEEP OUT OF REACH OF CHILDREN

CAUTION: (SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS)

Active Ingredients (by Weight):

Aldoxycarb: 2 methyl-2-(methylsulfonyl) propanal O (methylamino) carbonyl oxime .....	1.0%
Total Inert Ingredients .....	99.0%
	100.0%

**APPROVED**  
**with COMMENTS**  
**EPA Letter-Dated:**  
**MAY 21 1987**  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the Pesticide  
registered under EPA Reg. No.

Guaranteed Fertilizer Analysis:

Calcium (Ca)* .....	2.00%
Combined Sulfur (S)* .....	1.50%
Copper (Cu)* .....	0.09%
Iron (Fe)* .....	1.45%
Manganese (Mn)* .....	0.35%
Zinc (Zn)* .....	0.15%

(7420)

Derived from Calcium Sulfate, Copper Oxide, Copper Sulfate, Iron Oxide, Iron Sulfate, Manganese Oxide, Manganese Sulfate, Zinc Oxide and Zinc Sulfate. \*The Calcium, Sulfur, Copper, Iron, Manganese and Zinc provide 1.4% occluded slow release Calcium (Ca), 0.7% occluded slow release Sulfur (S), 0.07% occluded slow release Copper (Cu), 0.8% occluded slow release Iron (Fe), 0.3% occluded slow release Manganese (Mn) and 0.1% occluded slow release Zinc (Zn).

Chlorine not more than ..... 0.50%

(7430)

Derived from Calcium Sulfate, Copper Oxide, Copper Sulfate, Iron Oxide, Iron Sulfate, Manganese Oxide, Manganese Sulfate, Zinc Oxide and Zinc Sulfate. \*The Calcium, Sulfur, Copper, Iron, Manganese and Zinc provide 1.5% occluded slow release Calcium (Ca), 0.5% occluded slow release Sulfur (S), 0.07% occluded slow release Copper (Cu), 0.5% occluded slow release Iron (Fe), 0.3% occluded slow release Manganese (Mn) and 0.1% occluded slow release Zinc (Zn).

Chlorine not more than ..... 0.50%

Front Panel Continued

(7440)

Derived from Calcium Sulfate, Copper Oxide, Copper Sulfate, Iron Oxide, Iron Sulfate, Manganese Oxide, Manganese Sulfate, Zinc Oxide and Zinc Sulfate. \*The Calcium, Sulfur, Copper, Iron, Manganese and Zinc provide 1.5% occluded slow release Calcium (Ca), 1.2% occluded slow release Sulfur (S), 0.08% occluded slow release Copper (Cu), 1.1% occluded slow release Iron (Fe), 0.3% occluded slow release Manganese (Mn) and 0.1% occluded slow release Zinc (Zn).

Chlorine not more than ..... 0.50%

International Spike Inc. Pat. Nos. 3,892,552; 4,348,218  
817 East Third St. Des No. 236,149  
Lexington, Kentucky 40505 EPA EST 46260-KY-01 EPA Reg. No. 46260-15

Jobe's® is a Registered Trademark of International Spike, Inc.  
Standak® is a Registered Trademark of Union Carbide  
Agricultural Products Company Inc.

(7420)

Contents: 1500 6 - Gram Spikes Net Weight 19 Lbs. 13 oz.  
\*\* Such as Offices, Hotels, Shopping Malls, Restaurants and other Public  
Facilities.

(7430)

Contents: 200 50 - Gram Spikes Net Weight 22 Lbs.  
\*\* Such as Offices, Hotels, Shopping Malls, Restaurants and other Public  
Facilities.

(7420)

Contents: 70 150 - Gram Spikes Net Weight 22 Lbs.  
\*\* Such as Offices, Hotels, Shopping Malls, Restaurants and other Public  
Facilities



Left End Panel

Spikes

1% Standak® Insecticide

With Fertilizer

**Formulated to Protect Commercially Grown Ornamental Plants  
in Interiorscapes**

(SPECIALLY DESIGNED FOR USE WITH SUPPLEMENTAL FERTILIZATION SYSTEMS)

KEEP OUT OF REACH OF CHILDREN

**CAUTION:** (SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS)

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 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.

ALL SUCH RISKS ARE ASSUMED BY THE BUYER.

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Right End Panel

Spikes

1% Standak<sup>®</sup> Insecticide  
With Fertilizer

Formulated to Protect Commercially Grown Ornamental Plants  
in Interiorscapes

(SPECIALLY DESIGNED FOR USE WITH SUPPLEMENTAL FERTILIZATION SYSTEMS)

KEEP OUT OF REACH OF CHILDREN

**CAUTION:**

**AVISO:**

**PRECAUCION AL USUARIO:** Si usted no puede leer o entender ingles, no use este producto hasta que la etiqueta le haya sido explicada amplimente.

PRECAUTIONARY STATEMENTS: HAZARD TO HUMAN AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Wear protective gloves when handling this product. Wash hands thoroughly with soap and water after handling. Do not use on or around bearing 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 by touching the back of throat with a finger. Do not give anything by mouth to an unconscious or convulsing person. If on skin, remove contaminated clothing and 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 a methylcarbamate which is a cholinesterase inhibitor. Atropine is antidotal. 2-PAM is not antidotal.

**PERSONAL HAZARD:** Avoid contact and prevent public access to leachate (excess water) from containers and beds.

**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 waste.

7420, 7430 & 7440

Back Panel

400 21



Spikes 1% Standak<sup>®</sup> Insecticide  
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CAUTION: (SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS)

GENERAL INFORMATION:

Jobe's Spikes with Standak<sup>®</sup> Insecticide are an effective way to control common pests on Interiorscape plants. Jobe's unique patented formulation provides systemic pest control for up to sixty days. Soil moisture gradually dissolves the spike, releasing a systemic insecticide which enters the plant through the roots and is translocated to all parts of the plant to protect against chewing and sucking insects.

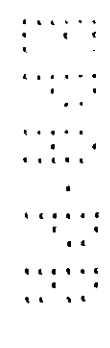
INTERIORSCAPE PLANTS:

Bedded Plants:

- Carnation
- Chrysanthemum
- Ferns
- Gerbera
- Ivy
- Orchids
- Poinsettias
- Pythos
- Snap Dragon

Pests:

- Aphids, Flea Beetles, Mites and Thrips
- Aphids, Flea Beetles, Mites and Thrips
- Aphids, Mites and Thrips
- Aphids, Mites and Thrips
- Aphids and Mites
- Aphids, Flea Beetles, Mites and Thrips
- Aphids, Mites and Thrips
- Aphids, Mites and Thrips
- Aphids, Flea Beetles, Mites and Thrips



400 11 e/i

Back Panel Continued

**(7430)**

**For Bedded Interiorscape Plants and Shrubs:** Make a hole and insert each spike under the soil and into the moisture zone on opposite sides of the plant 8 to 12 inches from the stem. Use one spike per foot of shrub foliage diameter.

**For Containerized Interiorscape Plants and Shrubs:** Make a hole and insert each spike under the soil and into the moisture zone on opposite sides of the plant close to the edge of the container.

<u>If Container Size is:</u>	<u>Spike Size is:</u>	<u>Dosage:</u>
5 Gallon or 12 inches	50 gram	One Spike
7 Gallon or 14 inches		One Spike (small plant) or Two Spikes (large plant)
10 Gallon or 17 inches		Two Spikes (small plant) or Three Spikes (large plant)

**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.

**(7440)**

**For Bedded Interiorscape Plants:** Make a hole and insert each spike under the soil on opposite sides of the plant. Place spikes at the dripline. Do not place spikes closer than 18" from the trunk. Use one spike per inch of tree trunk diameter.

**For Containerized Interiorscape Plants:** Make a hole and insert each spike under the soil and into the moisture zone on opposite sides of the plant close to the edge of the container.

<u>If Container Size is:</u>	<u>Spike Size is:</u>	<u>Dosage:</u>
20 Gallon or 21 inches	150 gram	One Spike or One Spike per inch of tree trunk diameter
Over 20 Gallon		One Spike per inch of tree trunk diameter

**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.

Back Panel Continued

**DIRECTIONS:** It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read the entire label. Failure to follow directions on this label may result in crop injury, insufficient insect control or personal injury as noted in the precautionary statements on the side panel.

**FOR BEST RESULTS INSERT SPIKES EVERY SIX TO EIGHT WEEKS,** depending on irrigation schedule. Wear gloves. Irrigate immediately after application. Soil moisture gradually and safely releases insecticide to the plant's roots.

**(7420)**

**For Bedded Interiorscape Plants:** Push each spike under the soil and into the moisture zone on opposite sides of each plant 6 to 8 inches from the stem.

**For Containerized Interiorscape Plants:** Push each spike under the soil and into the moisture zone on opposite sides of the plant close to the edge of the container.

**If Container Size Is:**  
1 Gallon or 6 inches  
2 Gallon or 8 inches  
3 Gallon or 10 inches

**Spike Size Is:**  
6 GRAM

**Dosage:**  
One Spike  
Two Spikes  
Three Spikes

**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.



Back Panel Continued

Containerized Plants:

Andromeda  
Boxwood  
Camelia  
Citrus (non-bearing)  
Ficus  
Holly  
Palm  
Rhododendron  
Roses

Pests:

Mites  
Mites  
Aphids and Mites  
Aphids, Flea Beetle, Mites and Thrips  
Mites and Thrips  
Aphids, Flea Beetles and Mites  
Aphids, Mites and Thrips  
Aphids, Flea Beetle, Mites and Thrips  
Aphids, Mites and Thrips

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