

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460



OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

APR 24 2003

Ms. Mary Beth Endres  
Agent for Voluntary Purchasing Groups, Inc.  
Brazos Associates, Inc.  
2001 Diamond Ridge Drive  
Carrollton, TX 75010-4509

Dear Ms. Endres:

Subject: Revised Labeling  
Hi-Yield SOS Garden Dust  
EPA Registration No. 7401-334  
Your Submission Dated October 15, 2002

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided you make the following change before you release the product for shipment bearing the amended labeling:

- Revise the Precautionary Statements as follows: "Harmful if swallowed, inhaled or absorbed through the skin. Do not breathe dust. Avoid contact with skin, eyes and clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Do not apply by hand. Avoid contamination of food and feed products. Do not store....."

Submit two copies of your final printed labeling before you release the product for shipment. A stamped copy is enclosed for your records. If you have any questions, please contact me at (703) 308-6249 or [hebert.john@epa.gov](mailto:hebert.john@epa.gov).

Regards,

A handwritten signature in black ink, appearing to read "John Hebert", written over a large, stylized flourish that extends to the right.

John Hebert  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

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ACCEPTED  
with COMMENTS  
In EPA Letter Dated:

APR 24 2003  
APR 24 2003

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticide  
registered under EPA Reg. No.

[FRONT PANEL]

**HI-YIELD®**

7401-334

# SOS GARDEN DUST

- **Kills Insects on Vegetables, Flowers, Shrubs, Trees and Lawns Around Homes**
- **Controls Diseases on Vegetables, Flowers, Shrubs, Trees and Lawns Around Homes**
- **Controls Black Spot, Powdery Mildew, Leaf Spot, Rust and Brown Canker on Roses**

**ACTIVE INGREDIENTS:**

Carbaryl: 1-naphthyl N-methylcarbamate .....	2.0%
Sulfur .....	2.0%

<b>INERT INGREDIENTS:</b> .....	96.0%
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<b>TOTAL:</b> .....	100.0%
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**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

**See Back Panel For Additional Cautions**

**NET WEIGHT \_\_\_\_\_**

**[FRONT PANEL - SIDE]****Controls**

Black Spot  
Powdery Mildew  
Leaf Spot  
Rust  
Brown Canker  
Brown Rot  
Scab  
Septoria Leaf Spot  
Sooty Blotch  
Flyspeck

**Kills**

Mosquitoes  
Lice  
Scale  
Elm Leaf Beetles  
Boxwood Leaf Miners  
Meadowbugs  
Ants  
Strawberry Weevils  
Meadow Spittlebugs  
Pickleworms  
Tarnished Plant Bugs  
Velvet Bean Caterpillars  
Leaf Rollers

**[FRONT PANEL - SIDE]****Kills**

Squash Bugs  
Cabbage Worms  
Cutworms  
Tomato Fruitworms  
Colorado Potato Beetles  
Armyworms  
Japanese Beetles  
Bean Leaf Beetles  
Squash Vine Borer  
Cucumber Beetle  
Leafhoppers  
Corn Earworm  
Corn Borer  
Melonworms  
Hornworms  
Harlequin Bugs  
Flea Beetles  
Stink Bugs  
Lace Bugs  
Strawberry Leaf Rollers  
Thrips  
Aphids  
Bagworms  
Chinch Bugs  
Cankerworms  
Fleas  
Ticks  
Chiggers  
Tent Caterpillar  
Sod Webworm  
Oak Leaf Miner  
Millipedes

**[BACK/SIDE PANEL]****DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Hi-Yield® Carbaryl & Sulfur Dust is ideal for use in killing insects and controlling diseases on vegetables, flowers, shrubs and lawns around homes. This insecticide, fungicide combination will provide you with an easier and more economical means of controlling a wide variety of damaging insects and diseases.

Use Hi-Yield® Carbaryl & Sulfur Dust when insects or disease first appear. For best results, apply thoroughly to upper and lower leaf surfaces. If necessary repeat every 7-10 days. Do not dust too heavily or crop injury may result.

**USER SAFETY REQUIREMENTS**

- \* Wear long-sleeved shirt, long pants, shoes plus sock and household latex or rubber gloves when mixing and applying this product.
- \* Wear a hat and eye protection when making overhead applications.
- \* Remove clothing immediately if clothing becomes heavily contaminated with the product. Change clothing as soon as possible after use.
- \* Wash the outside of gloves before removing. As with any pesticide product, wash hands thoroughly immediately after handling and before eating, smoking or using the toilet.
- \* Do not allow children or pets to contact treated area until dusts have settled.

**VEGETABLES:** Apply at the rate of 1 ½ - 2 lbs. per 1,000 sq. ft. Intervals in number of days between last application of dust and harvest of product that must be observed are indicated in ( ) after each crop heading.

Subsequent planting of food and feed crops in treated soil must be made with crops listed on this or other carbaryl labels.

Beans (3)	Grapes (7)	Potatoes (3)
Brussels Sprouts (7)	Lettuce, Head (14)	Radishes (7)
Cabbage (3)	Lettuce, Leaf (14)	Spinach(7)
Carrots (7)	Mustard Greens (14)	Squash (3)
Cauliflower (7)	Okra (3)	Tomatoes (3)
Cucumbers (3)	Peas (7)	Turnips, Roots (7)
Eggplant (7)	Peppers (7)	Turnips, Tops (14)

**[BACK/SIDE PANEL CONTINUED]**

**FLOWERS, SHRUBS & TREES:** Use a sufficient amount to dust to obtain a full coverage, being sure to cover upper and lower leaf surfaces. Repeat at 7 day intervals and after rains. Apply when new growth starts in spring or when diseases or insects appear.

**LAWNS:** To kill Chinch Bugs, Sod Webworms (Lawn Moths), Fall Armyworms, Cutworms, Ants, Fleas, Chiggers, Ticks, Mosquitoes, Earwigs, Leafhoppers and Millipedes. Thoroughly dust infested areas and repeat as necessary.

**NOTE:** Do not use on Boston Ivy or Virginia Creeper.

**STORAGE AND DISPOSAL**

**STORAGE:** Keep out of reach of children and pets. Store in original containers only. Store in cool, dry place and avoid excess heat.

**DISPOSAL: If empty:** Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**CAUTION:** Harmful or fatal if swallowed, inhaled or absorbed through skin. Do not apply by hand. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling and before eating or smoking. Avoid contamination of food and feed products. Do not store near food or feed products. Keep children and pets off treated areas until this material is washed into the soil and grass is dry.

<b>FIRST AID</b> N-methyl Carbamate	
If swallowed	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
If inhaled	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>

If on skin or clothing	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If in eyes	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 or 1-800-900-4044 for emergency medical treatment information.	
<b>NOTE TO PHYSICIAN:</b> Carbaryl is an N-methyl carbamate that inhibits cholinesterase. Atropine is an antidote. DO NOT use 2-PAM, opiates or cholinesterase-inhibiting drugs.	

### ENVIRONMENTAL HAZARDS

This product is toxic to fish and other aquatic organisms. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply where runoff is likely to occur. Apply this product only as specified on this label.

May kill honeybees in substantial numbers. This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service. Do not use when the value of bees as pollinators is more important than insect control. Before applying, warn beekeepers to locate hives beyond bee flight range until one week after application or to take other equally effective precautions.

**NOTE:** Buyer assumes all risk of use, storage or handling of this material not in strict accordance with directions given herewith.

VOLUNTARY PURCHASING GROUPS, INC.  
P.O. BOX 460  
BONHAM, TX 75418

EPA REG. NO. 7401-334  
EPA EST. NO. 7401-TX-1