PRECAUTIONARY STATEMENTS

DANGER
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
Fatal if swallowed, inhaled or absorbed through the skin. Do not breathe dust. Do not get in eyes, on skin, or on clothing. Coraline. Causes irreversible eye damage. Do Not Breathe Dust. Do Not Contaminate Food or Food Products. Keep Out of Reach of Domestic Animals. Not for Use or Storage In or around the Home.

WORK SAFETY RULE
REPEATED EXPOSURES TO CHLORINASE INHIBITORS SUCH AS ARE CONTAINED IN THIS PRODUCT MAY, WITHOUT WARNING, CAUSE PROLONGED SUSCEPTIBILITY TO VER SMALL DOSES OF ANY CHLORINASE INHIBITOR.

Persons working with this product should have frequent blood tests of their chlorinase levels. If the chlorinase level falls below a critical point, no further exposure should be allowed until it has been determined by means of blood tests that the chlorinase level has returned to normal. Before using this product consult the National Pesticide Information Center for recommendations regarding such blood tests, poisoning management, and other information regarding the toxicity of pesticide. The toll-free number for the National Pesticide Information Center is 1-800-858-7378.

If handling pesticides, provide mechanical exhaust ventilation.

Keep all unopened containers, children, livestock and pets away from treated areas or where there is danger of drift.
Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. See FIRST AID SECTION.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical resistant to this product are those made of waterproof materials. If you want more options, follow the instructions for Category A on an EPA chemical resistance category selection chart.

Loaders, applicators and other handlers using engineering controls must wear:
• Long sleeve shirts and long pants
• Gloves plus socks
In addition, loaders must wear:
• Chemical-resistant gloves (such as those made of waterproof material)
See Engineering Controls for additional requirements.

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Wash all PPE after each day's use.
Do not reuse contaminated clothing. Clothing and protective equipment heavily contaminated must be destroyed according to state and local regulations. HEAVIY CONTAMINATED CLOTHING CANNOT BE ADEQUATELY DISINFECTED.

IMPORTANT: All other handlers performing tasks such as spill cleanup or equipment cleaning, for which engineering controls are not feasible must wear:
• Overalls over long sleeved shirt and long pants
• Chemical-resistant gloves plus socks
• Chemical-resistant gloves
• Protective eyewear
• A NIOSH approved dust, mist, and fume respirator with a P95/HEP/NIOSH approved number 2101C or a NIOSH approved respirator with any R, P, or N filter, and
• Chemical-resistant apron if exposed to the concentrate.

USER SAFETY RECOMMENDATIONS

Users should:
• Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
• Remove clothing/PPE immediately if splash gets inside. Then wash thoroughly and put on clean clothing.
• Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
Failure to follow procedures including wearing proper Personal Protective Equipment may result in serious or even life threatening poisoning requiring immediate medical attention. The active ingredient in this pesticide formulation can be absorbed through skin to cause poisoning.

ENGINEERING CONTROLS

This product is formulated into SMARTMIST, an enclosed system that meets the definition of a closed-liquid system as defined by the Worker Protection Standard for Agricultural Pesticides (29 CFR 1910.146(a)(8)), in addition to wearing the required PPE for handlers using engineering controls, loaders must be provided and must have immediately available for use and must wear if a broken package, spill or equipment breakdown occurs:
• Protective eyewear
• Chemical-resistant apron
• Chemical-resistant overalls
• NIOSH approved dust/mist, and fume respirator with a P95/HEP/NIOSH-approved number 2101C or a NIOSH approved respirator with any R, P, or N filter.
Applicators must use an enclosed cab that meets the definition in the Worker Protection Standard for Agricultural Pesticides for dermal protection. In addition the applicator:
• Must wear PPE required for handlers using engineering controls
ENVIRONMENTAL HAZARDS

This product is very toxic to fish and wildlife. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high-water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment or waste. Birds and mammals may be killed if granules are not properly covered with soil in all areas of the treated field and in loading areas.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. This label must be in possession of the user at the time of pesticide application. Do not apply this product to a crop that will contact workers or others persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Do not apply this product on any crop in Long Island, New York. Do not apply this product by air. Do not apply more than once application of Thimet® 20-6 SmartBox® per crop per season.

Do not apply this product to saturated soils. Do not apply in soil conditions that may prevent the product from covering pesticide granules. Do not apply while precipitation conducive to runoff is occurring or when conditions favor runoff from the treated area. Do not apply when forecasted precipitation event favors runoff from treated area. Under some conditions private may have a high potential for runoff into surface water for several days following application. Do not apply in the following areas:

- Frequently flooded areas
- Areas where interim or sustained rainfall is forecast to occur within 48 hours
- Use Stormwater Management Practices (SWMPs) for minimizing surface runoff in the following areas:
  - Ponded or wet soils with readily visible slopes toward adjacent surface water
  - Areas overlying extremely shallow groundwater
  - Areas with in-field curbs or ditches that drain to surface water
  - Areas not protected from adjacent surface waters with vegetative filter strips
  - Areas overlying the drainage systems that drain to surface water

When used on erodible soils, GPHs for minimizing runoff should be followed. Consult your local soil conservation service for recommendations in your area. In particular, where highly erodible land (HEL) is adjacent to aquatic bodies, a 65-foot buffer/riparian area should be left in grass or other natural vegetation.

Do not apply 50 feet of any drinking water well to minimize potential contamination.

Do not wash, load, or empty application equipment near any well, on this position is a public source of ground water contamination. Please refer to the SmartBox operator's manual for detailed information on system operation and calibration procedures.

AGRICULTURAL USE REQUIREMENTS

Use this product in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 190. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, contamination, notification, and emergency assistance. It also contains specific instructions and exemptions pertaining to the statements on this label about personal protective equipment (PPE) notification to workers, and restricted-entry intervals. The requirements in this box only apply to stairs of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours. Each 48-hour REI is increased to 72 hours in outdoor areas where average annual rainfall is less than 25 inches a year.

Exceptions: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, water, etc:
- Covington over long-sleeved shirt and long pants
- Chemical-resistant gloves, such as those made of waterproof material
- Chemical-resistant boots/coveralls
- Protective eyewear

notify workers of application by warning them early and by posting warning signs at entrances to treated areas.

BEFORE USING, READ PRECAUTIONARY STATEMENTS

Thimet® 20-6 SmartBox® should be applied with a granular pesticide applicator properly calibrated to assure accurate placement and proper dosage. Cover granules that may be exposed on the ends of the treated rows and turns and loading areas by deep digging Immediately after treating fields.

<table>
<thead>
<tr>
<th>Crops / BEANS</th>
<th>Pest Control</th>
<th>Rate of Thimet 20-6 SmartBox®</th>
<th>Application</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>At Planting</td>
<td>Mexican bean beetles</td>
<td>4.9-9.8 oz per 1,000 ft² of row for any row spacing (30-inch minimum) or no more than 10.2 lb A</td>
<td>Drill granules to the side of the seed. Granules must be incorporated into the soil.</td>
<td>Do not place Thimet 20-6 SmartBox® granules in direct contact with seed.</td>
</tr>
</tbody>
</table>

(continued on next page)
| BEANS | At Planting (continued) | Leafhoppers  
Aphids  
Lygus bugs  
White flies  
Seedcorn maggots | Do not graze or feed treated hay or forage to livestock.  
Do not apply later than 60 days before harvest.  
Do not apply more than one application of Thimet® 20-G SmartBox® per crop season.  
Use the high rate under heavy past pressures. |
| --- | --- | --- | --- |
|  |  | Seadcorn maggots | 4.5-7.0 oz per 1,000 ft of row for any row spacing (30-inch minimum) or no more than 7.5 lb/A.  
Apply granules in a band over the row and lightly incorporate into the soil using tines or a light drag chain.  
Granules must be incorporated into the soil. |
| FIELD CORN AND SWEET CORN (excluding popcorn) | At Planting | Corn rootworms  
Wine worms  
White grubs  
Seedcorn maggots  
Seedcorn leaffles  
Flies  
European corn borers | 4.5-6.0 oz per 1,000 ft of row for any row spacing (30-inch minimum) or no more than 6.5 lb/A.  
Place granules in a 7-inch band over the row directly behind the planter shoe in front of or behind the press wheel and lightly incorporate.  
Granules must be incorporated into the soil. |
|  |  |  | Do not use in-furrow application.  
For field corn.  
Acceptable herbicides and Buxom® herbicide may be applied after Buxom® applications of Thimet® 20-G SmartBox®.  
Refer to the Accept or Buxom labels for pertinent use directions and precautions.  
Do not apply more than one application of Thimet® 20-G SmartBox® per crop per season.  
Use the high rate under heavy past pressures. |
| FIELD CORN AND SWEET CORN (excluding popcorn) | At Cultivation | Corn rootworms | Apply granules to base of plants just ahead or cultivation shovels so as to cover granules with soil.  
Granules must be incorporated into the soil. |
|  |  |  | Do not harvest, geeze, or cut forage until 30 days of last treatment.  
Do not apply more than one application of Thimet® 20-G SmartBox® per crop per season. |
| FIELD CORN (excluding sweet corn and popcorn) | At Cultivation | Corn rootworms  
(Arkansas, Colorado  
Kansas, Louisiana  
Mississippi, Nebraska,  
Oklahoma, Tennessee,  
Texas)  
Chinch bug nymphs  
(Kansas, Colorado,  
Kansas, Louisiana,  
Mississippi, Nebraska,  
Oklahoma, Tennessee,  
Texas)  
Apply granulars to base of plants just ahead of cultivation shovels so as to cover granules with soil.  
Apply as soon as chinch bug nymphs are observed at base of plant.  
Granules must be placed at the infested region of the plants adequately covered with soil.  
Granules must be incorporated into the soil. |
|  |  |  | Later infestations of chinch bug may not be controlled.  
Do not harvest, geeze, or cut forage within 30 days of last treatment.  
Do not apply more than one application of Thimet® 20-G SmartBox® per crop per season.  
Use the high rate under heavy past pressures. |
| COTTON | At Planting (continued) | Early season control of:  
Thrips  
Leafminners | 2.5-3.0 oz per 1,000 ft of row for any spacing (30-inch minimum) or no more than 3.3 lb/A.  
Distribute the granules evenly in the furrow at planting time.  
Soil temperature, moisture and light should be favorable for good germination and emergence. |
<p>|  |  |  | Suggested for areas where limited period of protection against early season pests is necessary for good cotton growth. |</p>
<table>
<thead>
<tr>
<th>Crops</th>
<th>Pests Controlled</th>
<th>Rate of Thimet® 20-0 SmartBine®</th>
<th>Application</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>COTTON At Planting (continued)</td>
<td></td>
<td></td>
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<tr>
<td>Misses</td>
<td>Aphids</td>
<td>Black cutworms</td>
<td>Lepidoptera</td>
<td>Whiteflies</td>
</tr>
<tr>
<td>COTTON Side-Dressing (irrigated cotton in Arizona and California Only)</td>
<td>Misses from spring to early summer</td>
<td>9.0-12.0 oz per 1,000 ft of row for any row spacing (36-inch minimum) or no more than 10.4 lb/ha</td>
<td>Incorporate granules into the soil as a side-dress application deep enough to avoid disturbance by future cultivations. Granules must be incorporated into the soil.</td>
<td>Irrigate as soon as possible after treatment. Do not apply later than 45 days before harvest. Do not graze or feed treated hay or forage to livestock. Crop injury may occur if applications of dithiuron containing herbicides such as Karmo® herbicide or Dinero® herbicide are made in conjunction with post-applied organophosphate pesticides. Do not apply more than one application of Thimet® 20-0 SmartBine® per crop season. Use the high rate under heavy pest pressure.</td>
</tr>
<tr>
<td>Crops</td>
<td>Pests Controlled</td>
<td>Rate of Thimet® 20-G SmartBox®</td>
<td>Application</td>
<td>Remarks</td>
</tr>
<tr>
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<tr>
<td>PEANUTS</td>
<td>Thrips</td>
<td>5.5 oz per 1,000 ft of row for any row spacing (32-inch minimum) or no more than 7.5 lb/A</td>
<td>Distribute the granules evenly in the furrow at planting time. For best results, plant peanuts when soil temperatures are favorable for establishing good peanut stands. Granules must be incorporated into the soil.</td>
<td>Do not graze or feed treated hay or forage to livestock. Do not apply more than one application of Thimet® 20-G SmartBox® per crop season. Use on peanuts at pegging is prohibited.</td>
</tr>
<tr>
<td>At Planting</td>
<td>Leafhoppers</td>
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<td></td>
<td>Aphids</td>
<td>Light or Sandy Soil: 6.9 – 11.3 oz per 1,000 ft of row for any row spacing (32-inch minimum) or no more than 11.3 lb/A</td>
<td>Distribute the granules evenly in the furrow or band on each side of the row and incorporate. Granules must be incorporated into the soil.</td>
<td>Wait 90 days after treatment before harvesting peanuts. Use the high rate under heavy pest pressure.</td>
</tr>
<tr>
<td></td>
<td>Colorado potato beetle (early season control)</td>
<td>Heavy or Clay Soil: 13.9 – 17.7 oz per 1,000 ft of row for any row spacing (32-inch minimum) or no more than 17.7 lb/A</td>
<td></td>
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</tr>
<tr>
<td>POTATOES</td>
<td>Aphids</td>
<td>Light or Sandy Soil: 9.3 – 11.3 oz per 1,000 ft of row for any row spacing (32-inch minimum) or no more than 11.3 lb/A</td>
<td>For postemergence treatment: Plant granules on each side of the row at the level of the seed pieces before covering at planting. Apply 4 to 6 weeks after planting. Granules must be incorporated into the soil.</td>
<td>Wait 90 days after treatment before harvesting potatoes. Do not use for Colorado potato beetle control on the Delta/La Peninitas. Do not apply more than one application of Thimet® 20-G SmartBox® per crop season. Use the high rate under heavy pest pressure.</td>
</tr>
<tr>
<td>At Planting</td>
<td>Colorado potato beetle (early season only) Vines (suppression only)</td>
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<tr>
<td>POSTERGROWTH</td>
<td>Aphids</td>
<td>Light or Sandy Soil: 9.3 – 11.3 oz per 1,000 ft of row for any row spacing (32-inch minimum) or no more than 11.3 lb/A</td>
<td>For postemergence treatment: Plant granules on each side of the row at the level of the seed pieces before covering at planting. Apply 4 to 6 weeks after planting. Granules must be incorporated into the soil.</td>
<td>Wait 90 days after treatment before harvesting potatoes. Do not use for Colorado potato beetle control on the Delta/La Peninitas. Do not apply more than one application of Thimet® 20-G SmartBox® per crop season. Use the high rate under heavy pest pressure.</td>
</tr>
<tr>
<td>SORGHUM</td>
<td>Earworms</td>
<td>4.5 – 6.0 oz per 1,000 ft of row for any row spacing (32-inch minimum) or no more than 6.0 lb/A</td>
<td>Place granules in a 7-inch band over the row directly behind the planter chisel in front of or behind the rows where and lightly incorporate.</td>
<td>Do not plant Thimet® 20-G SmartBox® in direct contact with seed. Do not apply more than one application of Thimet® 20-G SmartBox® per crop season. Use the high rate under heavy pest pressure.</td>
</tr>
<tr>
<td>At Planting</td>
<td></td>
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<td></td>
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<tr>
<td></td>
<td>Chick bug nymph (Sorghum, Kansas, Nebraska)</td>
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<tr>
<td>SORGHUM</td>
<td></td>
<td></td>
<td></td>
<td>Later infestation of chicl bugs may not be controlled. Do not feed foliage before grain harvest. Do not apply within 30 days of harvest. Do not graze within 30 days after application.</td>
</tr>
<tr>
<td>At Cultivation</td>
<td></td>
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</tbody>
</table>

(continued on next page)
<table>
<thead>
<tr>
<th>Crop</th>
<th>Pests Controlled</th>
<th>Rate of Thimet® 28-G SmartBox®</th>
<th>Application</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>SORGHUM</td>
<td>For early season control of:</td>
<td>9.0 oz per 1,000 ft of row for any row spacing (20-inch minimum) or no more than 9.0 lb/ha</td>
<td>Drill granules to the side of the seed. Granules must be incorporated into the soil.</td>
<td>Do not apply more than one application of Thimet® 28-G SmartBox® per crop season. Use the high rate under heavy pest pressure.</td>
</tr>
<tr>
<td>At Cultivation (continued)</td>
<td>Wheatgrass Leafhoppers</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOYBEANS</td>
<td>Soybean maggotae</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>At Planting</td>
<td>Soybean maggotae</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUGAR BEETS</td>
<td>Aphids</td>
<td>3.4 - 4.5 oz per 1,000 ft of row for any row spacing (20-inch minimum) or no more than 7.4 lb/ha</td>
<td>Drill granules to the side of the seed. Granules must be incorporated into the soil.</td>
<td>Do not apply more than one application of Thimet® 28-G SmartBox® per crop season. Use the high rate under heavy pest pressure.</td>
</tr>
<tr>
<td>At Planting</td>
<td>Root rots maggotae</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUGAR BEETS</td>
<td>Whites</td>
<td>4.9 - 7.5 lb per acre</td>
<td>Direct granules over the row towards the base of the plants. Tightly incorporate granules into the soil using lines, shovels, or a rotary hoe. Apply post-emergence when plants are dry. Granules must be incorporated into the soil.</td>
<td>Do not apply within 30 days of harvest. Do not broadcast. Consult your state experiment station or state extension service for proper timing of application in your area. Do not apply more than one application of Thimet® 28-G SmartBox® per crop season. Use the high rate under heavy pest pressure. The feeding of sugar beet tops or feeding to dairy cattle is prohibited.</td>
</tr>
<tr>
<td>Postemergence</td>
<td>Root rots maggotae</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUGAR CANE</td>
<td>Weevils</td>
<td>14.6 - 19.5 lb per acre</td>
<td>Apply in a 0-12 inch band directly on the seedling and surrounding soil in the open furrow immediately before covering with soil. Granules must be incorporated into the soil.</td>
<td>Do not graze or feed treated hay or forage to livestock. Do not apply more than one application of Thimet® 28-G SmartBox® per crop season. Use the high rate under heavy pest pressure.</td>
</tr>
<tr>
<td>(Florida)</td>
<td></td>
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# USE RATES AS POUNDS PER ACRE

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<tr>
<th>APPLICATION RATE (ounces per 1,000 ft² of row)</th>
<th>1.2</th>
<th>3.0</th>
<th>4.5</th>
<th>6.0</th>
<th>6.9</th>
<th>7.0</th>
<th>7.5</th>
<th>8.0</th>
<th>9.4</th>
<th>10.0</th>
<th>11.0</th>
<th>11.3</th>
<th>12.0</th>
<th>17.3</th>
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<tbody>
<tr>
<td>40&quot;</td>
<td>2.5</td>
<td>3.7</td>
<td>4.0</td>
<td>4.3</td>
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<td>5.7</td>
<td>6.1</td>
<td>7.4</td>
<td>7.7</td>
<td>8.2</td>
<td>9.0</td>
<td>9.2</td>
<td>9.8</td>
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<tr>
<td>38&quot;</td>
<td>2.6</td>
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<td>6.0</td>
<td>6.4</td>
<td>7.7</td>
<td>8.1</td>
<td>8.6</td>
<td>9.5</td>
<td>9.7</td>
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<td>12.7</td>
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</table>

To determine other use rates, in pounds per acre:

Take desired rate (ounces) and divide by 1,000 ft² of row, divide by 16 ounces, divide by row width in feet, multiply by 43,680 I.P.A. = lbs.

Example: For 10 oz in 1,000 ft² of row, 36 inch row width (3 ft):

\[
\frac{10 \text{ oz}}{43,680 \text{ I.P.A}} = \frac{10 \text{ oz} \times 43,680 \text{ I.P.A}}{1,000 \text{ ft²} \times 16 \text{ oz} \times 3 \text{ ft}} = 0.975 \text{ lbs}
\]

## CALIBRATION INFORMATION

Please refer to the SmartBox operator’s manual for detailed information on system operation and calibration procedures.

## STORAGE AND DISPOSAL

- Do not contaminate water, food or feed by storage or disposal.
- PROHIBITIONS: Open digging is prohibited. Color or incompatibility spills.
- PESTICIDE STORAGE: Store pesticide products in a secure locked area where children, unauthorized persons and animals cannot enter. Do not store in the same area with food or feed. Do not store open containers.
- PESTICIDE DISPOSAL: Pesticide wastes are highly hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your state pesticide or Environmental Control Agency, or the hazardous waste representative at your nearest EPA Regional Office for guidance.
- CONTAINER RETURNS: Do Not Disturb the Container. All SmartBox containers must be returned per instructions provided. Do not attempt to open or tamper with the container. Once sealed, containers are not intended for reuse.

## LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants that this product conforms to the chemical description on the label, (a) that this product is reasonably fit for the purposes set forth in the directions for use, subject to the inherent risks referred to herein, when it is used in accordance with such directions, and (b) that the directions, warnings, and other statements on this label are based on recognized experts’ evaluations of reasonable tests of effectiveness, toxicity to laboratory animals and to birds and leaches on food crops, and spin reports of fed studies. Tests have not been made on all varieties of food crops and plants, or in all states or under all conditions.

There are no express warranties other than those warranted by this label. To the extent consistent with applicable law, the manufacturer neither makes nor endorses any express or implied warranties of fitness for a particular purpose, or any warranty of quality or performance. This warranty does not extend to, and the buyer shall be solely responsible for, any and all losses or damage which results from the use of this product in any manner which is inconsistent with the label, directions, warnings or cautions.

To the extent consistent with applicable law buyer’s exclusive remedy and manufacturer’s or seller’s exclusive liability for any and all claims, losses, damages, or injuries resulting from the use or handling of this product, whether or not based on contract, negligence, strict liability in tort or otherwise, shall be limited, at the manufacturer’s option, to replacement in kind or the payment of the purchase price for the quantity of product with respect to which damages are claimed. To the fullest extent permitted by law, manufacturer or seller shall not be liable for special, indirect or consequential damages resulting from the use or handling of this product.

AVIAC offers this product, and Buyer accepts it, subject to the foregoing Limited Warranty which may be varied only by agreement in writing signed by an authorized representative of AVIAC.

Thimet and SmartBox are registered trademarks of Aviatic Chemical Corp. Accept and Karmex are registered trademarks of E.S. Durfee & Son and Company. Rixadon is a registered trademark of Syngenta. Sures is a registered trademark of Griffin Ag Products Co., Inc.

AVIAC Chemical Corporation
4102 E. Washington Boulevard
Los Angeles, CA 90022 U.S.A.
1-800-294-3910
www.aviac-chemical.com
RESTRICTED USE CLASSIFICATION
Due to acute oral, dermal, and inhalation toxicity and avian hazards.
For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

THIMET® 20-G SMARTBOX®
SOIL AND SYSTEMIC INSECTICIDE CLOSED LOADING SYSTEM

ACTIVE INGREDIENT:
Phenyl: 0.0-ethyl 5-(ethylthio) methyl phenyl carbamate

INERT INGREDIENTS

TOTAL

KEEP OUT OF REACH OF CHILDREN
DANGER / PELIGRO
POISON

If aspirated no contraindication exists, but if a physician or nurse is not available (or if you do not understand the label, find someone to explain it to you in detail.)

FIRST AID
Contains an organophosphate that inhibits cholinesterase.

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice. If on skin or clothing:
Take off contaminated clothing. Wash skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice. If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. Antidote: None is available.

EMERGENCY INFORMATION
Have the product container or label with you when calling a poison control center or doctor or going for treatment. FOR THE FOLLOWING EMERGENCIES, PHONE 24 HOURS A DAY.
Transportation: CHEMTREC. 1-800-424-9302
Other: AMVAC. 1-800-994-9301

NOTE TO PHYSICIAN

Warning symptoms include weakness, headache, tightness in chest, blurred vision, oppressive, giddy feeling, nausea, vomiting, diaphoresis, and abdominal cramps. Give atropine intramuscularly or intravenously, depending on severity of poisoning. 2 to 4mg every 10 minutes until fully recognized as shown by dilation pupils, dry flushed skin and tachycardia. Twenty to thirty milligrams, or more, may be required during the first 24 hours. Never give epinephrine or phenobarbital tranquilizers. Clear oropharyngeal drainage. Artificial respiration or oxygen administration may be necessary. Obtain parent continuously for at least 48 hours. Allow no further exposure to any cholinesterase-inhibiting organophosphate insecticide registration has been placed as determined by blood tests. Protein necrosis damage may contraindicate the use of gastric lavage.

Precautionary statements: Phenothrin chloride (5-PHC, IND-153006 chloride) may be effective as an adjuvant to spice. Use according to label instructions.

PRECAUTIONARY STATEMENTS

DANGER, HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Fatal if swallowed, inhaled or absorbed through the skin. Do not breathe dust. Do not get in eyes, on skin, or on clothing. Convulsions, closed inadmissible eye damage. Do Not Breathe Dust. Do Not Contaminate Food or Feed Products. Keep Out of Reach of Domestic Animals. Not for use or storage in or around the home.

ENVIRONMENTAL HAZARDS

This pesticide is very highly toxic to fish and wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high-water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wastewater or rinsates. Birds and mammals may be killed if granules are not properly coated with soil in all areas of the treated field and in loading areas.

Refer to attached sheet for additional precautionary statements and directions for use.

AMVAC
4103 E. Washington Blvd.
Los Angeles, CA 90023 U.S.A.
1-323-264-3910 • www.amvac-chemical.com

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EPA Est. No. 5481-AL-1
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