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
SOIL AND SYSTEMIC INSECTICIDE
EZ LOAD CLOSED HANDLING SYSTEM

ACTIVE INGREDIENT: Phorate: 0.0-diethyl S-[(ethylthio)methyl] phosphorodithioate………………………….20.0%
INERT INGREDIENTS:……………………………80.0%
TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN
DANGER / POISON / PELIGRO
Si usted no entiende la etiqueta, busque a alguien para que le explique a usted en detalle.
(If you do not understand this 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.
• Rinse skin immediately with plenty of water for 15 - 20 minutes.
• Call a poison control center or doctor for 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: Atropine is an antidote.

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 ……………………..1-800-424-9300
Other: AMVAC ………………………………1-323-264-3910

NOTE TO PHYSICIAN
Warning symptoms include weakness, headache, tightness in chest, blurred vision, nonreactive pinpoint pupils, salivation, nausea, vomiting, diarrhea, and abdominal cramps. Give atropine intramuscularly or intravenously, depending on severity of poisoning. 2 to 4 milligrams every 10 minutes until fully atropinized as shown by dilated pupils, dry flushed skin and tachycardia. Twenty to thirty milligrams, or more, may be required during the first 24 hours. Never give opiates or phenothiazine tranquilizers. Clear chest by postural drainage. Artificial respiration or oxygen administration may be necessary. Observe patient continuously for at least 48 hours. Allow no further exposure to any cholinesterase inhibitor until cholinesterase regeneration has taken place as determined by blood tests. Probable mucosal damage may contraindicate the use of gastric lavage. Prolidoxime chloride (2-PAM; PROTOPAM chloride) may be effective as an adjunct to atropine. Use according to label directions.

DANGER
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
Fatal if swallowed, inhaled or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Corrosive. Causes irreversible eye damage. Do Not Breathe Dust. Do Not Contaminate Food or Feed Products.

If a container has been opened, use it completely. Make sure the hoppers are emptied while still in the field. Refer to STORAGE AND DISPOSAL statement for further instructions.

Keep Out Of Reach of Domestic Animals. Not for Use or Storage in or around the Home.

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

Persons working with this product should have frequent blood tests of their cholinesterase levels. If the cholinesterase level falls below a critical point, no further exposures should be allowed until it has been determined by means of blood tests that the cholinesterase 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 phorate. The toll free number for the National Pesticide Information Center is 1-800-858-7378.

If handled indoors, provide mechanical exhaust ventilation.

Keep all unprotected persons, 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 material. If you want more options, follow the instructions for Category A on an EPA chemical resistance category selection chart.

Loaders, applicators and other handlers must wear:
• Long sleeved shirt and long pants
• Shoes 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 for washables 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 protection equipment heavily contaminated must be destroyed according to state and local regulations. HEAVILY CONTAMINATED CLOTHING CANNOT BE ADEQUATELY DECONTAMINATED.

IMPORTANT: All other handlers performing tasks such as spill clean up or equipment cleaning, for which engineering controls are not feasible must wear:
• Coveralls over long sleeved shirt and long pants
• Chemical resistant footwear plus socks
• Chemical-resistant gloves
• Protective eyewear
• A NIOSH approved dust/mist filtering respirator with a MSHA/NIOSH approved number prefix TC-21C or a NIOSH approved respirator with any N, R, P or HE 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 pesticide 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 precautions including wearing proper Personal Protective Equipment may result in serious or even life threatening poisoning requiring immediate medical attention. The active ingredient in this granular formulation can be absorbed through skin to cause poisoning.

EMERGENCY INFORMATION

EPA REG. NO. 5481-530  EPA EST. NO. 5905-IA-01
NET CONTENTS: As Marked on Container

AMVAC
4100 E. Washington Blvd.
Los Angeles, CA 90023, USA
1-323-264-3910 • www.amvac-chemical.com

12230-2
ENGINEERING CONTROLS
This product is formulated into EZ Load, an enclosed system that meets the definition of a closed loading system as defined by the Worker Protection Standard for Agricultural Pesticides [40 CFR 170.240(d)(4)]. In addition to wearing the required PPE for handling pesticides, controls 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 footwear, and
• NIOSH-approved dust/mist filtering respirator with MSHA/NIOSH approval number prefix TC-21C or a NIOSH approved respirator with any N, R, P, or HE 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. Must either use an enclosed cab that also provides equivalent respiratory protection to a dust/mist filtering respirator or wear a NIOSH-approved dust/mist filtering respirator with MSHA/NIOSH approval number prefix TC-21-C or a NIOSH approved respirator with any N, R, P, or HE filter.
• Must be provided and must have immediately available for use and must wear if they must exit the cab in the treated area: protective eyewear, coveralls, chemical-resistant gloves, chemical-resistant footwear, and, if using an enclosed cab that provides respiratory protection, a NIOSH-approved dust/mist filtering respirator with MSHA/NIOSH approval number prefix TC-21-C or a NIOSH approved respirator with any N, R, P, or HE filter.
• Take off any PPE that was worn in the treatment area before reentering the cab, and
• Store all such PPE in a chemical resistant container, such as a plastic bag, to prevent contamination of the inside of the cab.

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 rinsate.

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 in a way that will contact workers or other 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 use this product on any crop on Long Island, New York. Do not apply this product by air.
Do not apply more than one application of Thimet 20-G per crop per season.
Do not apply this product to saturated soils. Do not apply in wet soil conditions that may prevent the equipment from covering pesticide granules. Do not apply while precipitation conducive to runoff is occurring or while conditions favor runoff from the treated area. Do not apply when forecasted precipitation event favors runoff from treated area.

Under some conditions phorate 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 intense or sustained rainfall is forecast to occur within 48 hours
Use Best Management Practices (BMPs) for minimizing runoff in the following areas:
• Poorly drained or wet soils with readily visible slopes toward adjacent surface water
• Areas over-laying extremely shallow ground water
• Areas with infield canals or ditches that drain to surface water
• Areas not separated from adjacent surface waters with vegetated filter strips
• Areas over-laying tile drainage systems that drain to surface water
When used on erodible soils, BMPs for minimizing runoff should be followed. Consult your local soil conservation service for recommendations in your use area. In particular, where highly erodible land (HEL) is adjacent to aquatic bodies, a 66 foot buffer/ setback area should be left in grass or other natural vegetation.
Do not apply within 50 feet of any drinking water well to minimize potential contamination.
Do not wash, load, or empty application equipment near any well, as this practice is a potential source of ground water contamination.

AGRICULTURAL USE REQUIREMENTS
Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. 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, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, and restricted-entry interval. The requirements in this box only apply to uses 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.

Exception: 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, or water, is:
• Coveralls over long-sleeved shirt and long pants
• Chemical-resistant gloves, such as those made of waterproof material
• Chemical-resistant footwear plus socks
• Protective eyewear

Notify workers of application by warning them orally and by posting warning signs at entrances to treated areas.

BEFORE USING, READ PRECAUTIONARY STATEMENTS
Thimet 20-G 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 discing immediately after treating fields.

<table>
<thead>
<tr>
<th>Crops</th>
<th>Pests Controlled</th>
<th>Rate of Thimet 20-G</th>
<th>Application</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>BEANS At Planting</td>
<td>Mexican bean beetles</td>
<td>4.9-9.4 oz per 1,900 ft of row</td>
<td>Drill granules to the side of the seed.</td>
<td>Do not place Thimet 20-G granules in direct contact with seed.</td>
</tr>
<tr>
<td>Field Corn (excluding popcorn) At Planting</td>
<td>Leathippers, Aphids, Ticks, Mites, Seedcorn maggots</td>
<td>4.5-7.0 oz per 1,000 ft of row</td>
<td>Granules must be incorporated into the soil.</td>
<td>Do not graze or feed treated hay or forage to livestock.</td>
</tr>
<tr>
<td>FIELD CORN AND SWEET CORN (excluding popcorn) At Planting</td>
<td>Corn rootworms, Wireworms, White grubs, Flea beetles, Seedcorn maggots, Flea beetles, Mites</td>
<td>4.5-6.0 oz per 1,000 ft of row</td>
<td>Place granules in a 7-inch band over the row directly behind the planter shoe and lightly incorporate.</td>
<td>Do not use in furrow application. For field corn, the Accent® herbicide and Beacon® herbicide may be applied after BANDED applications of Thimet 20-G. Refer to the Accent and Beacon labels for pesticide use directions and precautions.</td>
</tr>
<tr>
<td>FIELD CORN AND SWEET CORN (excluding popcorn) At Cultivation</td>
<td>Corn rootworms</td>
<td>Apply granules to base of plants just ahead of cultivation shovels so as to cover granules with soil.</td>
<td>Granules must be incorporated into the soil.</td>
<td>Do not harvest, graze or cut forage within 30 days of last treatment.</td>
</tr>
<tr>
<td>FIELD CORN (excluding sweet corn and popcorn) At Cultivation</td>
<td>Chinch bug nymphs</td>
<td>Apply granules to base of plants just ahead of cultivation shovels so as to cover granules with soil.</td>
<td>Granules must be incorporated into the soil.</td>
<td>Later instars of chinch bugs may not be controlled.</td>
</tr>
</tbody>
</table>

Remarks:
- Do not harvest, graze, or cut forage within 30 days of last treatment.
- Do not apply more than one application of Thimet 20-G per crop per season.
- Use the high rate under heavy pest pressure.
### COTTON

<table>
<thead>
<tr>
<th>Pests Controlled</th>
<th>Rate of Thimet 20-G</th>
<th>Application</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early season control of: Thrips, Leaffleas, Leafminers</td>
<td>2.5-3.0 oz per 1,000 ft of row for any row spacing (30-inch minimum) or no more than 3.3 lb/A</td>
<td>Distribute the granules evenly in the furrow at planting time.</td>
<td>Use the high rate under heavy pest pressure.</td>
</tr>
<tr>
<td>At Planting</td>
<td>6.0-7.5 oz per 1,000 ft of row for 30-inch row spacing or no more than 8.2 lb/A</td>
<td>Distribute the granules evenly in the furrow at planting time.</td>
<td>Use the high rate under heavy pest pressure.</td>
</tr>
</tbody>
</table>

**Remarks**

- Granules must be placed at the infested region of the plants and adequately covered with soil.
- Suggested for areas where limited period of protection against early season pests is necessary for good cotton growth.
- If needed and Thimet 20-G is hill-dropped, Thimet 20-G rates may be reduced by one-half (to 1.6 lb Thimet 20-G per acre).
- Do not graze or feed treated hay or forage to livestock.
- Injury may occur if applications of diuron-containing herbicides such as Karmex® herbicide or Direx® herbicide are made in conjunction with soil-applied organophosphate pesticides. Do not apply more than one application of Thimet 20-G per crop season.
- Use the high rate under heavy pest pressure.

### COTTON

<table>
<thead>
<tr>
<th>Pests Controlled</th>
<th>Rate of Thimet 20-G</th>
<th>Application</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Miles</td>
<td>6.0-9.0 oz per 1,000 ft of row for any row spacing (36-inch minimum) or no more than 8.2 lb/A</td>
<td>Distribute the granules evenly in the furrow at planting time.</td>
<td>Use the high rate under heavy pest pressure.</td>
</tr>
<tr>
<td>Thrips, Black cutworms, Leaffleas, Leafminers</td>
<td>6.0-7.5 oz per 1,000 ft of row for 30-inch row spacing or no more than 8.2 lb/A</td>
<td>Distribute the granules evenly in the furrow at planting time.</td>
<td>Use the high rate under heavy pest pressure.</td>
</tr>
</tbody>
</table>

**Remarks**

- Granules must be placed at the infested region of the plants and adequately covered with soil.
- Suggested for areas where limited period of protection against early season pests is necessary for good cotton growth.
- If needed and Thimet 20-G is hill-dropped, Thimet 20-G rates may be reduced by one-half (to 1.6 lb Thimet 20-G per acre).
- Do not graze or feed treated hay or forage to livestock.
- Injury may occur if applications of diuron-containing herbicides such as Karmex® herbicide or Direx® herbicide are made in conjunction with soil-applied organophosphate pesticides. Do not apply more than one application of Thimet 20-G per crop season.
- Use the high rate under heavy pest pressure.

### PEANUTS

<table>
<thead>
<tr>
<th>Pests Controlled</th>
<th>Rate of Thimet 20-G</th>
<th>Application</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>At Planting</td>
<td>5.0 oz per 1,000 ft of row for any row spacing (24-inch minimum) or no more than 7.5 lb/A</td>
<td>Incorporate granules into the soil as a 4-inch band over the side of the row at the level of the soil.</td>
<td>Do not place Thimet 20-G granules in direct contact with seed. Do not feed foliage before harvest.</td>
</tr>
</tbody>
</table>

**Remarks**

- Do not apply more than one application of Thimet 20-G per crop season. Do not apply within 30 days of harvest.
- Do not graze within 30 days of application. Do not apply more than one application of Thimet 20-G per crop season. Do not apply within 30 days of harvest.
- Do not apply more than one application of Thimet 20-G per crop season. Do not apply within 30 days of harvest.
- Do not place Thimet 20-G granules in direct contact with seed. Do not feed the foliage of treated soybeans.
- Crop injury may result when plant incorporat- ed or preemergence applications of methyl thiuron herbicides are used in conjunction with this product or other soil-applied organophosphate pesticides. Do not apply more than one application of Thimet 20-G per crop season.
## Crops & Pests Controlled

### SUGAR BEETS

#### At Planting
- Aphids (Beet root maggots)
- Leafhoppers
- Mites (Leafminers)

#### Postemergence
- Mites (Aphids, Beet root maggots)

### SUGAR CANE (Florida)
- Wireworms

### USE RATES AS POUNDS PER ACRE

<table>
<thead>
<tr>
<th>Application</th>
<th>Rate of Thimet 20-G</th>
<th>RemARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drill granules to side of the seed OR place granules in a band over the seed and lightly incorporate.</td>
<td>Do not apply more than one application of Thimet 20-G per crop season. Use the high rate under heavy pest pressure.</td>
<td></td>
</tr>
<tr>
<td>Grains must be incorporated into the soil.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### SUGGESTED GRANULAR APPLICATOR SETTING

#### Planter Speed 5 mph

<table>
<thead>
<tr>
<th>Applicator</th>
<th>4.5 oz.</th>
<th>6.0 oz.</th>
<th>9.0 oz.</th>
<th>4.5 oz.</th>
<th>6.0 oz.</th>
<th>9.0 oz.</th>
</tr>
</thead>
<tbody>
<tr>
<td>John Deere Max-Emerge 2</td>
<td>14</td>
<td>17</td>
<td>23</td>
<td>17</td>
<td>21</td>
<td>33</td>
</tr>
<tr>
<td>John Deere Max-Emerge 2 with Chemizer Rotors</td>
<td>15</td>
<td>18</td>
<td>26</td>
<td>19</td>
<td>24</td>
<td>36</td>
</tr>
<tr>
<td>John Deere Max-Emerge (Odd Notches 5-15-25-35)</td>
<td>9</td>
<td>11</td>
<td>14</td>
<td>11</td>
<td>13</td>
<td>17</td>
</tr>
<tr>
<td>John Deere Max-Emerge (Even Notches 9-10-20-30)</td>
<td>9</td>
<td>13</td>
<td>20</td>
<td>13</td>
<td>19</td>
<td>26</td>
</tr>
<tr>
<td>John Deere 71 Resi Planter (John Deere Metal Hoppers)</td>
<td>1/23</td>
<td>1/26</td>
<td>2/3</td>
<td>1/26</td>
<td>3/2</td>
<td>2/4</td>
</tr>
<tr>
<td>New International Harvester (2 gauges hopper)</td>
<td>1/9</td>
<td>2/2</td>
<td>2/6</td>
<td>2/2</td>
<td>2/5</td>
<td>3/3</td>
</tr>
<tr>
<td>Old International Harvester (1 gauge hopper)</td>
<td>1/6</td>
<td>1/8</td>
<td>2/3</td>
<td>1/9</td>
<td>2/2</td>
<td>9/9</td>
</tr>
<tr>
<td>New Gandy</td>
<td>16</td>
<td>18</td>
<td>22</td>
<td>16</td>
<td>21</td>
<td>25</td>
</tr>
<tr>
<td>New Noble</td>
<td>6</td>
<td>8</td>
<td>11</td>
<td>8</td>
<td>11</td>
<td>14</td>
</tr>
<tr>
<td>Old Noble</td>
<td>8</td>
<td>11</td>
<td>16</td>
<td>12</td>
<td>15</td>
<td>22</td>
</tr>
<tr>
<td>Alfa Chalmers (78 and 79 Series)</td>
<td>4</td>
<td>5</td>
<td>7</td>
<td>5</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td>Alfa Chalmers #385</td>
<td>10</td>
<td>11</td>
<td>14</td>
<td>11</td>
<td>13</td>
<td>18</td>
</tr>
<tr>
<td>White 6000</td>
<td>9</td>
<td>12</td>
<td>16</td>
<td>12</td>
<td>16</td>
<td>19</td>
</tr>
<tr>
<td>Kinze (even 010-30)</td>
<td>6</td>
<td>9</td>
<td>13</td>
<td>9</td>
<td>12</td>
<td>17</td>
</tr>
</tbody>
</table>

**SUGGESTED STARTING POINT only.**

### STORAGE AND DISPOSAL

- Do not contaminate water, food or feed by storage or disposal.

**PROHIBITIONS:**
- Open dumping is prohibited. Cover or incorporate spills.
- **PESTICIDE STORAGE:** Store pesticide products in a secure locked area where children, unauthorized persons and animals cannot have access. Do not store in the same area with food or feed. Do not store opened containers.
- **PESTICIDE DISPOSAL:** Pesticide wastes are acutely 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 the nearest EPA Regional Office for guidance.
- **CONTAINER DISPOSAL:** Return empty container to point of purchase. Consult Federal, State or local disposal authorities for approved alternative procedures such as limited open burning.

### LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) 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 (c) that the directions, warnings, and other statements on this label are based upon responsible experts’ evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants and residues on food crops, and upon reports of field experience. 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 SET FORTH HEREIN, TO THE EXTENT CONSISTENT WITH APPLICABLE LAW THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE, TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND 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 LOSS 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.**

**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 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 OF, OR THE REPAYMENT 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.**

AMVAC 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 AMVAC.

Thimet and EZ Load are registered trademarks of Amvac Chemical Corp.

Accent and Karmex are registered trademarks of E.I. DuPont de Nemours and Company.

Beacon is a registered trademark of Syngenta.

Direx is a registered trademark of Griffin Ag Products Co., Inc.

**NOTE:** The settings in this table SHOULD ONLY BE USED AS STARTING POINTS. Continually check the amount of Thimet 20-G used against a known length of row and make further adjustments accordingly. Also check calibration occasionally to make sure equipment wear, changing moisture conditions, etc. have not caused a change in flow rate.

---

To determine other use rates, in pounds per acre:
- by row width in feet, multiply by 43,560 ft²/acre = lb/acre.

**Example:** For 10 oz in 1,000 ft of row, 36 inch row width (3 ft): (10 oz)(43,560 lb/acre) / (1,000 ft row)(16 oz/ft²)(3 ft row width) = 0.075 lb/acre

---

### CALIBRATION INFORMATION

It is important that applicator equipment be properly set to deliver the labeled rate. The table below contains suggested starting gauge settings for calibration at planting speeds of 5 or 7 mph and application rates of 4.5, 6.0 or 9.0 oz per 1,000 ft of row.