

MAY 20 1986

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... must have (5) copies of your final proposed label...  
... release the product for shipment.

If those conditions are not complied with, the registration shall be  
subject to cancellation as provided with 40 CFR section 155.106. Your  
Mr. A. Baldi, President of the product manufacturer's acceptance of these  
President:

Aceto Agricultural Chemical Corporation  
126-02 Northern Boulevard  
Flushing, NY 11368

Dear Mr. Baldi:

Subject: Rampart 1-G Soil and Systemic Insecticide  
EPA Registration No. 2749-121  
Labeling Deleting Alfalfa, Barley, Lettuce, Hops, Rice,  
Tomatoes and All Nonfood Uses  
Your Submission Dated April 10, 1986

The revised labeling referred to above, submitted in connection with  
registration under the Federal Insecticide, Fungicide, and Rodenticide  
Act (FIFRA), as amended, is acceptable provided that you:

1. Make the labeling changes listed below before you release the  
product for shipment bearing the revised labeling:
  - a. Replace the label statement, "Fields may be reentered on day  
of treatment with soil applications of the product" with the  
following statement as required under the Phorate Registration  
Standard:
 

Do not reenter treated fields before 24 hours after  
application. If reentry prior to 24 hours is  
required, take the same precautions as an applicator  
of the product including use of protective clothing,  
gloves, and goggles.
  - b. Under the Directions for Use on peanuts, correct the statement,  
"Do not graze or feed treated seed or forage" to read "Do  
not graze or feed treated hay or forage" as it appeared on  
your label accepted August 19, 1985.

88811:Miller:M-4:KENCO:5/8/86:5/16/86:eg:VO

CONCURRENCES

SYMBOL	SURNAME	DATE					

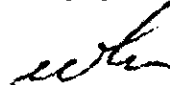
c. Since the use on rice has been deleted from your label, the statement, "And Fish and Aquatic Organisms Toxicity" now appearing in the Restricted Use Pesticide statement may be deleted.

2. Submit five (5) copies of your final printed label before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,



William H. Miller  
Product Manager (16)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

Enclosure

(C)

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**RESTRICTED USE PESTICIDE**  
DUE TO ACUTE ORAL AND DERMAL TOXICITY; BIRD TOXICITY; AND FISH AND AQUATIC ORGANISMS TOXICITY.  
FOR RETAIL SALE TO AND APPLICATION ONLY BY CERTIFIED APPLICATORS OR PERSONNEL UNDER THEIR DIRECT SUPERVISION.

# RAMPART 10-G

## SOIL AND SYSTEMIC INSECTICIDE (24/48 MESH)

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

MAY 20 1986

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

2749-121 → Tr  
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**BEST AVAILABLE COPY**

ACTIVE INGREDIENT ..... 10%  
Phorate (O,O-Diethyl S-[(ethylthio)-methyl]  
phosphorodithioate)  
INERT INGREDIENTS ..... 90%  
TOTAL 100%

Oral warnings must include the same information that is in the written warnings

**DANGER**  
**POISON**  **PELIGRO**  
KEEP OUT OF REACH OF CHILDREN

**STORAGE AND DISPOSAL**  
**PROHIBITIONS:** Do not contaminate water, food, or feed by storage or disposal. Do not store under conditions which might adversely affect the container or its ability to function properly. Such conditions include, but are not limited to, positioning of the container in storage, storage temperature, potential for crushing or damage due to stacking, and penetration of moisture.  
**STORAGE:** Store in safe manner. Store in original container only. Store in cool, dry place. Reduce stacking height where local conditions, such as humidity or pallet overhang, can affect package strength.  
**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:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

**GENERAL DIRECTIONS**  
WHEN USING RAMPART 10-G USE BY POURING DOWN WIND TO MINIMIZE EXPOSURE TO HANDLERS  
APPLY RAMPART 10-G WITH A GRANULAR PESTICIDE APPLICATOR PROPERLY CALIBRATED TO ASSURE ACCURATE PLACEMENT AND PROPER DOSAGE

NET WEIGHT \_\_\_\_\_ POUNDS

EPA REG. NO. 2749-121

EPA EST. NO. \_\_\_\_\_

12668

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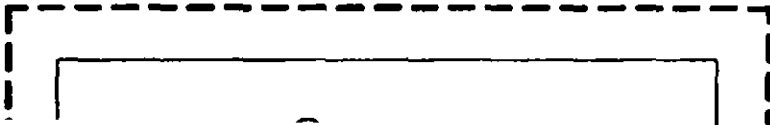
**NOTICE OF WARRANTY**  
Aceto warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label, only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Aceto. In no case shall Aceto be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. Aceto makes no warranty of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

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

**DANGER**

Poisonous by skin contact, inhalation or swallowing. Rapidly absorbed through skin. Do not get in eyes, on skin or clothing. Wear freshly laundered long-sleeved work clothing daily. While transferring from package to equipment, wear a clean cap and gloves (rubber or cotton). If cotton gloves are used, they must be laundered or discarded after each use. Do not wear the same gloves for other work. Destroy and replace gloves frequently. In case of contact, immediately remove contaminated clothing. Wash thoroughly with soap and water before eating or smoking. Do not breathe dust. While emptying bags into equipment, pour downward and allow as little free fall as possible. Do not pour at face level and do not allow dust to reach breathing zone. Fields may be re-entered on day of treatment with soil applications of the product.

Manufactured For:  
**ACETO AGRICULTURAL CHEMICALS CORPORATION**  
126-82 Northern Blvd., Flushing, New York 11368



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**DANGER  
POISON**



**PELIGRO**

**KEEP OUT OF REACH OF CHILDREN**

**PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.**

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

**EPA REG. NO. 2749-121**

**EPA EST. NO. \_\_\_\_\_**

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

**DANGER**

Poisonous by skin contact, inhalation or swallowing. Rapidly absorbed through skin. Do not get in eyes, on skin or clothing. Wear freshly laundered long-sleeved work clothing daily. While transferring from package to equipment, wear a clean cap and gloves (rubber or cotton) if cotton gloves are used, they must be laundered or discarded after each use. Do not wear the same gloves for other work. Destroy and replace gloves frequently. In case of contact, immediately remove contaminated clothing. Wash thoroughly with soap and water before eating or smoking. Do not breathe dust. While emptying bags into equipment, pour downward and allow as little free fall as possible. Do not pour at face level and do not allow dust to reach breathing zone. Fields may be re-entered on day of treatment with soil applications of the product. Not for use or storage in or around the house. Keep away from domestic animals and foodstuff.

**ENVIRONMENTAL HAZARD**

This product is toxic to fish, shrimp, crabs, and other wildlife. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Shrimp and crab may be killed at the recommended dosage rates. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label. This product is toxic to bees and should not be applied when bees are actively making the area.

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not give anything by mouth to an unconscious person. Get medical attention.  
**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation persists.  
**IF IN EYES:** Flush with plenty of water for 15 minutes. Get medical attention.  
**IN CASE OF POISONING, CONTACT PHYSICIAN IMMEDIATELY.**  
**NOTE TO PHYSICIAN:** Atropine is Antidote. 2-PAM is also Antidotal and may be administered in conjunction with Atropine. Warning symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea and abdominal cramps.

**DIRECTION FOR USE**

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

**RE-ENTRY STATEMENT**

Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with the product. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written warnings must include the following information:

**DANGER**

(insert area or field description) treated with Phorate on (insert date of application). Do not enter treated areas without protective clothing until dusts have settled. In case of accidental exposure: Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to Phorate and describe his condition. For further information see the "NOTE TO PHYSICIAN."

**BEST AVAILABLE COPY**

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinse 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:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**GENERAL DIRECTIONS**

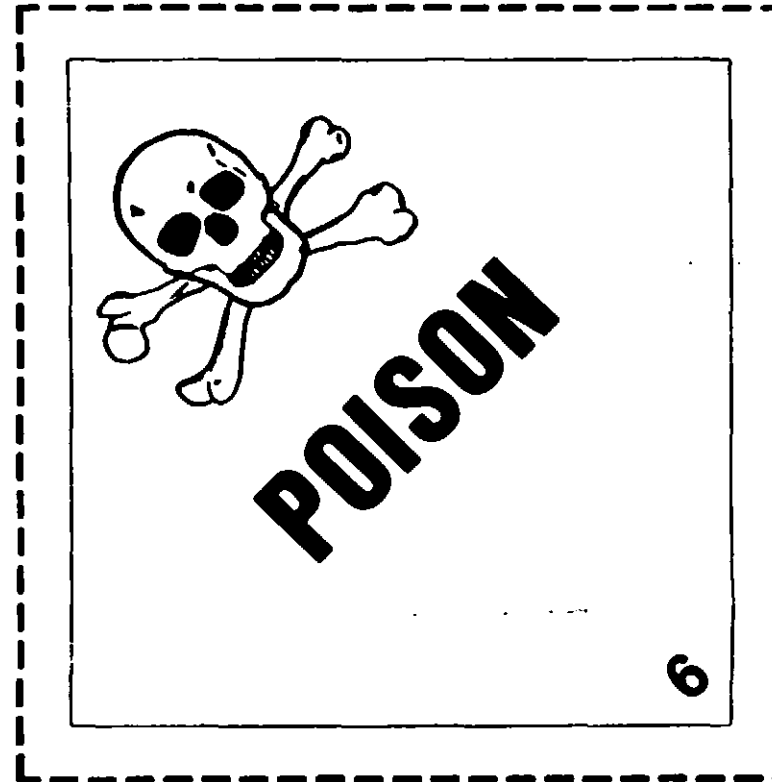
WHEN USING RAMPART 10-G USE BY POURING DOWN WIND TO MINIMIZE EXPOSURE TO HANDLERS. APPLY RAMPART 10-G WITH A GRANULAR PESTICIDE APPLICATOR PROPERLY CALIBRATED TO ASSURE ACCURATE PLACEMENT AND PROPER DOSEAGE.

**NOTICE OF WARRANTY**

Aceto warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label, only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with the use of any pesticide. Inadequacy, unexpected adverse effects or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Aceto. In no case shall Aceto be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. Aceto makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

Manufactured For:

**ACETO AGRICULTURAL CHEMICALS CORPORATION**  
126-02 Northern Blvd., Flushing, New York 11368



**Organic Phosphate Compound  
Mixture, Dry NA2783**

# SOIL AND SYSTEMIC INSECTICIDE DIRECTIONS FOR USE

Apply with a properly calibrated granular pesticide applicator.

CROP	PESTS CONTROLLED	RATE RAMPART 10-G	APPLICATION	REMARKS
<del>CORN</del>	<del>Aphids, corn rootworm, European spruce sawfly</del>	<del>15 to 20 lbs per acre</del>	<del>Broadcast the granules evenly over the field in the spring when soil is moist.</del>	<del>Do not treat or spray within 30 days of treatment. A 7-inch strip of mulch should be placed on either side of the row to protect the soil from insecticide.</del>
<del>CORN</del>	<del>Aphids</del>	<del>10 lbs. per acre</del>	<del>Broadcast the granules evenly over the field with a spreader or apply with a granular applicator.</del>	<del>Do not apply within 60 days of harvest. Do not apply to corn planted in rows.</del>
PEANUTS	Minor leaf beetles	10 to 20 lbs per acre (20 inch row spacing) or 8 to 16 lbs per 1000 ft of row for any row spacing (maximum 30 inch spacing)	Distribute the granules evenly in the row to the side of the seed at planting time. Do not place RAMPART 10-G in direct contact with the seed.	Do not treat the foliage of treated beans within 60 days of treatment.
	Leaf beetles, leafhoppers, and grasshoppers	10 to 15 lbs per acre (20 inch row spacing) or 8 to 14 lbs per 1000 ft of row for any row spacing (maximum 30 inch spacing)		
PEANUTS	Leaf beetles, leafhoppers, and grasshoppers	10 lbs per acre (40 inch row spacing) or 12 lbs per 1000 ft of row for any row spacing (maximum 30 inch spacing)	Place granules in a 7 inch band over the row directly behind the planter shoe in front of the press wheel.	Do not place RAMPART 10-G granules in direct contact with seed. *On corn ground only in West and South.
	Leaf beetles, leafhoppers, and grasshoppers	10 lbs per acre (40 inch row spacing) or 12 lbs per 1000 ft of row for any row spacing (maximum 30 inch row spacing)	Apply granules at any of cultivation in a band at base of plants just ahead of cultivation, so as to cover granules with soil. Apply in June or later as rainwater activity is observed.	Do not make any later applications after plant emergence.
PEANUTS	Leaf beetles, leafhoppers, and grasshoppers	10 lbs per acre (40 inch row spacing) or 12 lbs per 1000 ft of row for any row spacing (maximum 30 inch row spacing)	Apply granules into the wheel of the planter.	Do not graze or cut for hay within 30 days of treatment.
	Leaf beetles, leafhoppers, and grasshoppers	10 lbs per acre (40 inch row spacing) or 12 lbs per 1000 ft of row for any row spacing (maximum 30 inch row spacing)	Apply granules into the wheel of the planter.	Consult state experiment station or state extension service for proper timing of application. *On corn ground only in North Central States.
PEANUTS	Leaf beetles, leafhoppers, and grasshoppers	5 lbs per 1000 ft row spacing or 6 lbs per 1000 ft of row for any row spacing (maximum 30 inch spacing)	Distribute the granules evenly in the furrow at planting time. Soil temperature, moisture, and pH should be favorable for good germination and emergence.	Suggested for areas where a limited period of protection against early season pests is necessary for good cotton growth. Use 3 lbs RAMPART 10-G per acre for fall dropped cotton.
	Leaf beetles, leafhoppers, and grasshoppers	10 to 15 lbs per acre (40 inch row spacing) or 12 to 16 lbs per 1000 ft of row for any row spacing (maximum 30 inch spacing)	Distribute the granules evenly in the furrow at planting time. Soil temperature, moisture, and pH should be favorable for good germination and emergence. Under adverse conditions plant stand may be affected.	Recommenced for areas requiring an extended period of early control as well as early season protection against other cotton pests. The higher rate is suggested for heavier soils.
PEANUTS	Minor leaf beetles	15 to 20 lbs per acre (40 inch row spacing) or 10 to 24 lbs per 1000 ft of row for any row spacing (maximum 30 inch spacing)	Do not place granules into the wheel of the planter. Apply in a band deep enough to avoid disturbance by later cultivation.	Apply as soon as possible after broadcast. Do not apply later than 60 days before harvest.
	Leaf beetles, leafhoppers, and grasshoppers	20 to 30 lbs per acre	Apply in a band over the row.	Do not apply within 30 days of harvest. Do not treat crop after harvest.
	Leaf beetles, leafhoppers, and grasshoppers	10 lbs per acre (40 inch row spacing) or 8 lbs per 1000 ft of row for any row spacing (maximum 30 inch spacing)	Apply the granules in the furrow ahead of the planter. Do not place granules in direct contact with the seed. For best results, granules should be covered with a 7-inch strip of mulch.	Do not graze or cut for hay within 60 days of treatment. Do not apply to corn planted in rows.

CROP	PESTS CONTROLLED	RATE RAMPART 10-G	APPLICATION	REMARKS
PEANUTS	Minor leaf beetles	10 lbs. per acre (20 inch row spacing) or 8 to 16 lbs per 1000 ft of row for any row spacing (maximum 30 inch spacing)	Distribute the granules evenly in the row to the side of the seed at planting time. Do not place RAMPART 10-G in direct contact with the seed.	Do not treat or spray within 30 days of treatment. A 7-inch strip of mulch should be placed on either side of the row to protect the soil from insecticide.
	Leaf beetles, leafhoppers, and grasshoppers	10 to 15 lbs per acre (20 inch row spacing) or 8 to 14 lbs per 1000 ft of row for any row spacing (maximum 30 inch spacing)		
POTATOES	Aphids, leafhoppers, and grasshoppers	20 lbs per acre (40 inch row spacing) or 12 lbs per 1000 ft of row for any row spacing (maximum 30 inch spacing)	Distribute the granules evenly in the furrow or granules may be placed in a 7 inch band over the row at planting time.	Do not graze or cut for hay within 60 days of treatment.
	Leaf beetles, leafhoppers, and grasshoppers	10 to 15 lbs per acre (20 inch row spacing) or 8 to 14 lbs per 1000 ft of row for any row spacing (maximum 30 inch spacing)		
PEANUTS	Leaf beetles, leafhoppers, and grasshoppers	10 lbs per acre (40 inch row spacing) or 12 lbs per 1000 ft of row for any row spacing (maximum 30 inch row spacing)	Place granules in a 7 inch band over the row directly behind the planter shoe in front of the press wheel.	Do not place RAMPART 10-G granules in direct contact with seed. *On corn ground only in West and South.
	Leaf beetles, leafhoppers, and grasshoppers	10 lbs per acre (40 inch row spacing) or 12 lbs per 1000 ft of row for any row spacing (maximum 30 inch row spacing)	Apply granules at any of cultivation in a band at base of plants just ahead of cultivation, so as to cover granules with soil. Apply in June or later as rainwater activity is observed.	Do not make any later applications after plant emergence.
PEANUTS	Leaf beetles, leafhoppers, and grasshoppers	10 lbs per acre (40 inch row spacing) or 12 lbs per 1000 ft of row for any row spacing (maximum 30 inch row spacing)	Apply granules into the wheel of the planter.	Do not graze or cut for hay within 30 days of treatment.
	Leaf beetles, leafhoppers, and grasshoppers	10 lbs per acre (40 inch row spacing) or 12 lbs per 1000 ft of row for any row spacing (maximum 30 inch row spacing)	Apply granules into the wheel of the planter.	Consult state experiment station or state extension service for proper timing of application. *On corn ground only in North Central States.
SORGHUM (MILK)	Aphids (greenbugs)	10 lbs per acre (40 inch row spacing) or 12 lbs per 1000 ft of row for any row spacing (maximum 30 inch spacing)	Place granules 2 inches to side and 1 inch below the seed at planting or in a 7 inch band over the row just prior to press wheel.	Do not place RAMPART 10-G in direct contact with the seed. Use restricted in Western States.
SORGHUM (MILK)	Aphids (greenbugs)	10 lbs per acre	Apply granules topically by air or ground equipment.	Do not apply within 30 days of harvest. Make only one post-emergence application. Use restricted in Western States.
SUGAR BEETS	Aphids, leaf beetles, leafhoppers, and grasshoppers	10 lbs per acre (40 inch row spacing) or 8 lbs per 1000 ft of row for any row spacing (maximum 30 inch spacing)	Apply granules evenly in the furrow at planting time.	Do not place RAMPART 10-G in direct contact with the seed.
	Aphids, leaf beetles, leafhoppers, and grasshoppers	10 to 15 lbs per acre	Apply in a band over the row at planting time. Use the higher rate on heavy soils for good coverage.	Do not treat sugar beet tops or stems in early fall.
	Aphids, leaf beetles, leafhoppers, and grasshoppers	10 to 15 lbs per acre	Apply in a band over the row at planting time. Use the higher rate on heavy soils for good coverage.	Consult your state or state extension service for proper timing of application in your area.
SUGAR CANE (Florida)	Worms	40 lbs per acre	Apply in a 10 to 12 inch band directly on the soil in the furrow and surrounding soil in the open furrow as much as possible before covering.	
<del>PEANUTS</del>	<del>Leaf beetles</del>	<del>20 lbs per acre (20 inch row spacing) or 12 lbs per 1000 ft of row for any row spacing (maximum 30 inch spacing)</del>	<del>Apply the granules in the furrow ahead of the planter. Do not place granules in direct contact with the seed.</del>	<del>Do not graze or cut for hay within 60 days of treatment. Do not apply to corn planted in rows.</del>
<del>PEANUTS</del>	<del>Leaf beetles</del>	<del>20 to 30 lbs per acre</del>	<del>Apply in a band over the row.</del>	<del>Do not apply within 30 days of harvest. Do not treat crop after harvest.</del>
WHEAT	Leaf beetles, leafhoppers, and grasshoppers	10 lbs per acre (40 inch row spacing) or 8 lbs per 1000 ft of row for any row spacing (maximum 30 inch spacing)	Apply the granules in the furrow ahead of the planter.	Do not treat or spray within 30 days of treatment. Do not apply to corn planted in rows.

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CUCUMBER in Sub-Drainage (topsoil culture only)	More than spring to early summer	15 to 20 lbs per acre (10-125 inch spacing) or 10 to 20 lbs per 1000 sq ft for any row spacing (maximum 36 inch spacing)	Incorporate granules into soil at a side dress application deep enough to avoid disturbance by future cultivation	Irrigate on table in periods after treatment. Do not apply later than 45 days before harvest	SUGAR CANE (Florida)	Midseason	40 lbs per acre	Apply in a 10" by 10" band directly at the soil level and surrounding soil of the upper furrow immediately before covering	
	April - June	20 to 30 lbs per acre	Apply a 10" band over the plants or a 10" large Water in to follow	Do not apply later than 45 days before harvest. Do not feed crop within 45 days of harvest.		Greenhouse	20 lbs per acre (25 inch row spacing) or 10 to 20 lbs per 1000 sq ft for any row spacing (maximum 36 inch spacing)	Apply the granules in the furrow band on each side of the plant at the soil level	
CUCUMBER in Sub-Drainage (table culture)	5 x spaced bed, supports for raised beds (100 inch row spacing)	10 lbs per acre (20 inch row spacing) or 5 lbs per 1000 sq ft of row spacing (10 inch spacing)	Apply the granules in the furrow band on each side of the plant at the soil level. Do not apply later than 45 days before harvest.	Do not place granules in direct contact with the seed. For best results seed should be treated with a fungicide in accordance with recommendations from your state experimental station or local extension service.	WHEAT	Grasshoppers, Aphids, Fleas, Beetles	10 lbs per acre (20 inch row spacing) OR 7.5 lbs per 1000 sq ft of row for any row spacing (maximum 36 inch spacing)	Apply the granules in the furrow band on each side of the plant at the soil level	Do not apply later than 45 days of treatment. For aphid and grasshopper control use only in Western and North Central areas.
	5 x spaced bed, supports for raised beds (100 inch row spacing)	10 lbs per acre (20 inch row spacing) or 5 lbs per 1000 sq ft of row spacing (10 inch spacing)	Apply the granules in the furrow band on each side of the plant at the soil level. Do not apply later than 45 days before harvest.	Do not place granules in direct contact with the seed. For best results seed should be treated with a fungicide in accordance with recommendations from your state experimental station or local extension service.					

**ORNAMENTALS**

**IMPORTANT:** For use only by professional nurserymen and florists in the production of commercially-grown ornamentals.

**DANGER**

This product is not to be sold for homeowner use. Do not use in and about homes, on house plants, vegetables, flowers, trees and shrubs.

**PRECAUTIONS WHEN USING RAMPART 10-G IN GREENHOUSES**

Wear a mask or respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11 for Phorate protection and clean gloves (rubber or canvas) when applying RAMPART 10-G.

Wear clean gloves (rubber or canvas) when handling the treated soil for a period of one week following application.

Do not grow edible crops on RAMPART 10-G treated soil.

**BEST AVAILABLE COPY**

USE ON	PESTS CONTROLLED	LB. RAMPART 10-G PER ACRE	DIRECTIONS FOR USE
AZALEA	Aphids, leafhoppers, leaf miners, mites, spider and meadow nematodes	80-100	Apply in spring as a side dress in the root zone area or as a broadcast treatment over the plants. The heavier rate is necessary on soils high in organic matter. Water or irrigate immediately following treatment.
BIRCH HOLLY in nursery rows	Leaf miners	80	Incorporate granules into the soil as a side dress application to both sides of the row.
BIRCH Trees growing in clumps	Birch leaf miners	3 or 4 for each inch of the diameter of the tree trunks measured at 2 ft. above soil line	Distribute granules evenly under the tree canopy and work into the soil. Apply in early spring.
BOXWOOD	Aphids, leafhoppers, mites, meadow and pin nematodes	80-100	Apply in spring as a side dress in the root zone area or as a broadcast treatment over the plants. The heavier rate is necessary on soils high in organic matter. Water or irrigate immediately following treatment.
	Leaf miners	80	Apply in spring as a side dress in the root zone area or as a broadcast treatment over the plants. Water or irrigate immediately following treatment.
CARNATIONS	Aphids, thrips	80 (1 lb/1000 sq ft)	Apply the granules evenly to the soil surface and water immediately. Repeat applications at 4-5 week intervals if necessary.
CHRYSANTHEMS	Aphids, leafhoppers, mites	200 (4 1/2 lbs/1000 sq ft)	Apply the granules evenly to the soil surface and water immediately. Repeat applications at 4-5 week intervals if necessary.
DAIQUIS	Aphids, leafhoppers, mites	100 (3 1/2 lbs/1000 sq ft)	Distribute the granules evenly on the soil surface and work into soil. Apply as a side dress application to both sides of the row. Apply soon after the plants are established.
LILIES (grown for bulb production)	Aphids	80	Apply the granules evenly in the furrow at planting time.
LILIES (grown for bulb production, Pacific Northwest)	Root lesion nematodes, Aphids	100	Apply the granules evenly in the furrow at planting time. Apply 1/2 the material banding or on the bulbs and the remainder added to the layer above the bulbs.

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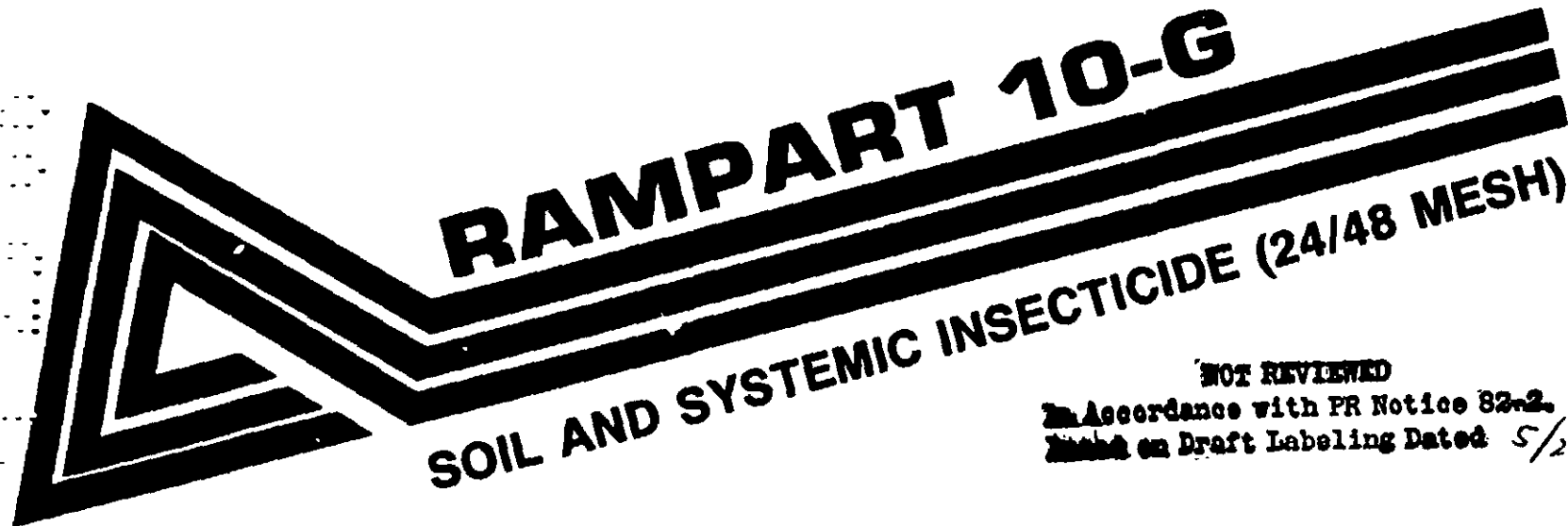
Reg # 34704-712

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# RESTRICTED USE PESTICIDE

DUE TO ACUTE ORAL AND DERMAL TOXICITY; AND BIRD TOXICITY.  
FOR RETAIL SALE TO AND APPLICATION ONLY BY CERTIFIED APPLICATORS OR  
PERSONNEL UNDER THEIR DIRECT SUPERVISION.



NOT REVIEWED  
In Accordance with PR Notice 82-2.  
Based on Draft Labeling Dated 5/20/86

ACTIVE INGREDIENT .....	10%
Phorate (O,O-Diethyl S-[(ethylthio)-methyl] phosphorodithioate)	
INERT INGREDIENTS .....	90%
TOTAL	100%

Oral warnings must include the same information that is in the written warnings.

**DANGER  
POISON**



**PELIGRO**

**KEEP OUT OF REACH OF CHILDREN**

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

NET WEIGHT \_\_\_\_\_ POUNDS

EPA REG. NO. 2749-121 → 34704-712

EPA EST. NO. \_\_\_\_\_

code AA

## STORAGE AND DISPOSAL

**PROHIBITIONS:** Do not contaminate water, food, or feed by storage or disposal. Do not store under conditions which might adversely affect the container or its ability to function properly. Such conditions include, but are not limited to, positioning of the container in storage, storage temperature, potential for crushing or damage due to stacking, and penetration or moisture.

**STORAGE:** Store in safe manner. Store in original container only. Store in cool, dry place. Reduce stacking height where local conditions, such as humidity or pallet overhang, can affect package strength.

**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 Region. Office for guidance.

**CONTAINER DISPOSAL:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

## GENERAL DIRECTIONS

WHEN USING RAMPART 10-G USE BY POURING DOWN YARD TO MINIMIZE EXPOSURE TO HANDLERS. APPLY RAMPART 10-G WITH A GRANULAR PESTICIDE APPLICATOR PROPERLY CALIBRATED TO ASSURE ACCURATE PLACEMENT AND PROPER DOSEAGE.

## NOTICE OF WARRANTY

Accept warrants that the product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label, only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, buffer-kill, or other unintended consequences may result because of such factors as weather conditions, presence of other substances, or the manner of use or application, all of which are beyond the control of Acute. In no

phosphorodithioate)  
INERT INGREDIENTS ..... 90%  
TOTAL 100%

**DANGER  
POISON**



**PELIGRO**

**KEEP OUT OF REACH OF CHILDREN**

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

NET WEIGHT \_\_\_\_\_ POUNDS

EPA REG. NO. 2749-121

EPA EST. NO. \_\_\_\_\_

14574

OSR85 AA

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

**DANGER**

Poisonous by skin contact, inhalation or swallowing. Rapidly absorbed through skin. Do not get in eyes, on skin or clothing. Wear freshly laundered long-sleeved work clothing daily. While transferring from package to equipment, wear a clean cap and gloves (rubber or cotton.) If cotton gloves are used, they must be laundered or discarded after each use. Do not wear the same gloves for other work. Destroy and replace gloves frequently. In case of contact, immediately remove contaminated clothing. Wash thoroughly with soap and water before eating or smoking. Do not breathe dust. While emptying bags into equipment, pour downward and allow as little free fall as possible. Do not pour at face level and do not allow dust to reach breathing zone. Not for use or storage in or around the house. Keep away from domestic animals and foodstuff.

**ENVIRONMENTAL HAZARD**

This product is toxic to fish, shrimp, crabs, and other wildlife. Keep out of lakes, streams, ponds, tidal marshes and estuaries. Shrimp and crab may be killed at the recommended dosage rates. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label. This product is toxic to bees and should not be applied when bees are actively visiting the area.

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not give anything by mouth to an unconscious person. Get medical attention.  
**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation persists.  
**IF IN EYES:** Flush with plenty of water for 15 minutes. Get medical attention.  
**IN CASE OF POISONING, CONTACT PHYSICIAN IMMEDIATELY.**  
**NOTE TO PHYSICIAN:** Atropine is Antidote. 2-PAM is also Antidotal and may be administered in conjunction with Atropine. Warning symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea and abdominal cramps.

**DIRECTION FOR USE**

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

**RE-ENTRY STATEMENT**

Do not reenter treated fields before 24 hours after application. If reentry prior to 24 hours is required, take the same precautions as an applicator of the product including use of protective clothing, gloves, and goggles. Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information. Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Written warnings must include the following information:

**DANGER**

(insert area or field description) treated with Phorate on (insert date of application) Do not reenter treated fields before 24 hours after application. If reentry prior to 24 hours is required, take the same precautions as an applicator of the product including use of protective clothing, gloves, and goggles. In case of accidental exposure: Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to Phorate and describe his condition. For further information see the "NOTE TO PHYSICIAN."

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PROHIBITIONS: Do not damage the container or its ability to function properly. Do not use force which might adversely affect the container in storage, storage temperature, potential for crushing or damage due to stacking, and penetration of moisture.  
STORAGE: Store in safe manner. Store in original container only. Store in cool, dry place. Reduce stacking height where local conditions, such as humidity or pallet overhang, can affect package strength.  
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: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

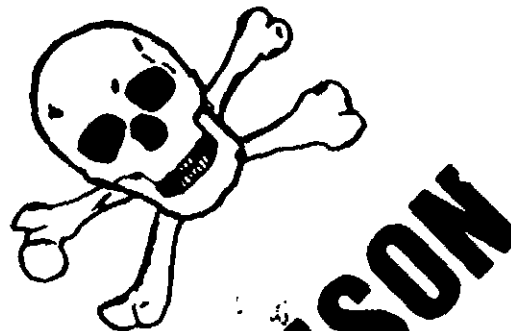
**GENERAL DIRECTIONS**

WHEN USING RAMPART 10-G USE BY POURING DOWN WIND TO MINIMIZE EXPOSURE TO HANDLERS. APPLY RAMPART 10-G WITH A GRANULAR PESTICIDE APPLICATOR PROPERLY CALIBRATED TO ASSURE ACCURATE PLACEMENT AND PROPER DOSAGE.

**NOTICE OF WARRANTY**

Aceto warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label, only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Aceto. In no case shall Aceto be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the buyer. Aceto makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

FORMULATED FOR  
**ACETO AGRICULTURAL CHEMICALS CORPORATION**  
126-02 Northern Blvd., Flushing, New York 11358



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**Organic Phosphate Compound  
Mixture, Dry NA2783**



# RAMPART 10-G

## SOIL AND SYSTEMIC INSECTICIDE

### DIRECTIONS FOR USE

Apply with a properly calibrated granular pesticide applicator.

BEANS	Mexican bean beetle	10 to 20 lbs. per acre (30-inch row spacing) or 9 to 16 oz. per 1000 ft. of row for any row spacing (minimum 30-inch spacing)	Distribute the granules evenly in the row to the side of the seed at planting time. Do not place RAMPART 10-G in direct contact with the seed.	Do not feed the foliage of treated beans within 80 days of treatment.
	Leafhoppers, aphids, lygus bugs, thrips, mites, and seed corn maggots	10 to 15 lbs. per acre (30-inch row spacing) or 9 to 14 oz. per 1000 ft. of row for any row spacing (minimum 30-inch spacing)		
FIELD and SWEET CORN At Planting Time	Corn rootworms Mites Seed corn beetles	10 lbs. per acre (40-inch row spacing) or 12 oz. per 1000 ft. of row for any row spacing (minimum 30-inch row spacing)	Place granules in a 7-inch band over the row directly behind the planter shoe in front of the press wheel.	Do not place RAMPART 10-G granules in direct contact with seed. *On corn grown only in Iowa and Illinois.
	After Plant Emergence	Corn rootworms	Apply granules at time of cultivation in a band at base of plants just ahead of cultivator should be so to cover granules with soil. Apply in June as soon as rootworm activity is observed.	Do not make any later applications after plant emergence treatment.
FIELD CORN After Plant Emergence	Corn leaf aphids Mites	10 lbs. per acre (40-inch row spacing) or 12 oz. per 1000 ft. of row for any row spacing (minimum 30-inch row spacing)	Apply granules into the whorl of the plant.	Do not graze or cut for forage within 30 days of treatment.
	Prior to Tassel Emergence (Make only one application after plant emergence)	Eurasian corn borer (fall brood)**	Apply granules into the whorl of the plant.	Consult state experiment station or of state extension service for proper timing of application. **On corn grown only in North Central States.
COTTON	Early season thrips, aphids, mites, and leaf miners	5 lbs. per (40-inch row spacing) or 6 oz. per 1000 ft. of row for any row spacing (minimum 30-inch spacing)	Distribute the granules evenly in the furrow at planting time. Soil temperature, moisture, and pH should be favorable for good germination and emergence.	Suggested for areas where a limited period of protection against early season pests is necessary for good cotton growth. Use 3 lbs. RAMPART 10-G per acre for hill-dropped cotton.
	At Planting Time	Mites, thrips, aphids, black cutworms, leafhoppers, white fly and leaf miners.	Distribute the granules evenly in the furrow at planting time. Soil temperature, moisture, and pH should be favorable for good germination and emergence. Under adverse conditions plant stand may be affected.	Recommended for areas requiring an extended period of mite control as well as early season protection against other cotton pests. The higher rate is suggested for heavier soils.
COTTON At Side-Dress. (Irrigated cotton only)	Mites from spring to early summer	15 to 20 lbs. per acre (40-inch row spacing) or 16 to 24 oz. per 1000 ft. of row for any row spacing (minimum 30-inch spacing)	Incorporate granules into soil as a side-dress application deep enough to avoid disturbance by future cultivation.	Irrigate as soon as possible after treatment. Do not apply later than 60 days before harvest.
PEANUTS At Planting Time	Thrips, leafhoppers	10 lbs. per acre (30-inch row spacing) or 11 oz. per 1000 ft. of row for any row spacing (minimum 24-inch spacing)	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.	Do not graze or feed treated hay or forage.
PEANUTS At Popping Time	Southern corn rootworm and leafhoppers	12.5 lbs. per acre (30-inch row spacing) or 12 oz. per 1000 ft. of row for any row spacing	Distribute the granules as a band over the shelling zone at popping time. Work into the top few inches of soil immediately.	This treatment will also control the infestation of leafhoppers. Do not graze or feed treated hay or forage.

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COTTON At Sowing (Irrigated cotton only)	Wides from spring to early summer	15 to 20 lbs. per acre (48-inch row spacing) or 15 to 24 lbs. per 1000 ft. of row for any row spacing (minimum 36-inch spacing)	Incorporate granules into soil as a side-dress application deep enough to avoid disturbance by future cultivation.	Apply as soon as possible after treatment. Do not apply later than 60 days before harvest.
PEANUTS At Planting Time	Thrips, leafhoppers	10 lbs. per acre (36-inch row spacing) or 11 lbs. per 1000 ft. of row for any row spacing (minimum 24-inch spacing.)	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.	Do not graze or feed treated hay or forage.
PEANUTS At Pegging Time	Southern corn rootworms and leafhoppers	13.3 lbs. per acre (36-inch row spacing) or 22 lbs. per 1000 ft. of row for any row spacing (minimum 24-inch spacing)	Distribute the granules as a band over the rooting zone at pegging time. Work into the top few inches of soil immediately.	The treatment will also control the infestation of leafhoppers. Do not graze or feed treated hay or forage.
POTATOES	Aphids, leafhoppers, leaf miners, psyllids, wireworms, flea beetle larvae and reduction of flea beetle adults	20 lbs. per acre - sandy or light soils (36-inch row spacing) 30 lbs. per acre - heavy silt or clay loam or 45 (36-inch row spacing) or 23 c.s. for sandy or light soils per 1000 ft. of row for any row spacing (minimum 32-inch spacing); 35 lbs. per acre - heavy silt or clay loam soils per 1000 ft. of row for any row spacing (minimum 32-inch spacing)	Distribute the granules evenly in the furrow or granules may be banded on each side of the row at planting time.	Wait 60 days after treatment before harvesting potatoes.
SORGHUM (MLO) At Planting Time	Aphids (greenbugs)	10 lbs. per acre (on 40-inch row) or 12 lbs. per 1000 ft. of row for any row spacing (minimum 30-inch spacing)	Place granules 2 inches to side and 1 inch below the seed at planting or as a 7-inch band over the row just prior to press wheel	Do not place RAMPART 10-G in direct contact with the seed. Use restricted to Western states.
SORGHUM (MLO)	Aphids (greenbugs)	10 lbs. per acre	Apply granules topically by air or ground equipment	Do not apply within 28 days of harvest. Make only one post-emergence application. Use restricted to Western states.
SUGAR BEETS	Aphids, beet root maggots, leafhoppers, mealybugs, leaf miners	10 lbs. per acre (30-inch row spacing) or 9 lbs. per 1000 ft. of row for any row spacing (minimum 20-inch spacing)	Application should be made by drilling or broadcast at seeding time	Do not place RAMPART 10-G in direct contact with the seed  Do not apply within 30 days of harvest
	Aphids, mites	10 to 15 lbs. per acre	Apply to foliage when plants are dry. Use the higher rate on dense foliage for good coverage.  Foliar application by air may be used for aphid control when wet soil prohibits ground application.	Do not feed sugar beet tops or silage to dairy cattle.  Consult your state experimental station or state extension service for proper timing of application in your area.
SUGAR CANE (Florida)	Wireworms	40 lbs. per acre	Apply in a 10 to 12 inch band directly on the seed piece and surrounding soil in the open furrow immediately before covering	
WHEAT	Grasshoppers Aphids Hessian fly	10 lbs. per acre (8-inch row spacing) OR 2.5 lbs. per 1000 ft. of row for any row spacing (minimum 8-inch spacing)	Apply the granules in the seed furrow at planting time	Do not feed or graze foliage within 45 days of treatment. For aphid and grasshopper control use only in Western and North Central states.