APPLICATION INFORMATION:

1. Number and rate of applications will be based on local weather conditions. In general, with very humid weather conditions and heavy dew during and after bloom, the number of applications and the rate of each application will be increased. Under conditions prone to russet development, best russet control will be seen with applications made in the early months and close to harvest time. Fruit cracking is a physiological disorder associated with sudden growth flushes and variable availability of water to the trees. Some varieties such as Stayman are notorious for this disorder. Other varieties prone to cracking have also been seen to benefit from this application.

2. The use of spray additives is not required. Some spray additives have been shown to induce russet.

3. Do not use excessive spray volume since excess moisture has been shown to induce russet.

4. Use a properly calibrated and adjusted sprayer that insures uniform and complete coverage of all foliage and fruit. Adjust spray volumes to tree size and density.

5. Direct 85% of the spray volume to the upper two-thirds of the tree.

6. Minimize excessive spray drift by applying when air is calm.

7. Rainfall within six hours after spraying has been seen to reduce the activity of ProVide 10 SG.

APPLICATION RATE AND TIMING:

1. Use data on past history of cracking as a guide for when the first application is to be made. If the material is to be applied after cracking has started, the effectiveness of the product will be greatly reduced.

2. The material may be applied any time during the growing season. The first application will typically be made between mid-June and mid-July. When conditions favor heavy cracking use the higher rate, the greater specified number of applications, and the closer specified spray intervals.

3. For the effective suppression of cracking, applications should be made during critical stages of growth and other factors influencing fruit cracking, the initial application will typically be made between mid-June and mid-July. When conditions favor heavy cracking use the higher rate, the greater specified number of applications, and the closer specified spray intervals.

4. Use sufficient water to achieve adequate coverage of the tree canopy without excessive runoff or dilution of the spray solution (high humidity, cool temperature, low wind).

5. If the trees are sprayed with water at the stage of full bloom, the application may be delayed for up to 10 days. If spraying is delayed more than 10 days, the application should be repeated. Keep good records of all water applications and dates.

6. If ProVide 10 SG is applied at the stage of full bloom or later, the application must be repeated for best results. If it is applied after cracking has started, the effectiveness of the product will be greatly reduced.

7. Heavy spraying during rainless periods is recommended. However, spraying cannot be delayed indefinitely. Once cracking is evident, spray applications may be made on a regular basis to reduce the severity of the problem.

8. Do not treat for cracking suppression apples that have received ProVide 10 SG applications to suppress russet during the same growing season.

Compatibility:

Limited data are available on the use of ProVide 10 SG with other pesticides. Do not tank mix ProVide 10 SG with any other product. Compatibility with ProVide 10 SG has not been determined. Some pesticides may cause russet when applied during the early stages of fruit growth. Do not tank mix ProVide 10 SG with any other product.

STORAGE AND TYPICAL USES:

STORAGE:

ProVide is a registered trademark of Valent BioSciences LLC. © 2018 Valent BioSciences LLC

Net Contents: 3.5 oz (100 grams)

Wastes resulting from the use of this product may be disposed of on site or at an approved waste facility. Do not apply to any produce that will be used as an ingredient (GA) promptly after emptying. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or drain. Wash application equipment, sprayer, and mixing equipment with soap and water. Rinse well with water. Do not use water at the rate of 2.125" (55 grams) or less per barrel. Do not apply if the mixture contains more than 2.125" (55 grams) per barrel.

CONTAINER DISPOSAL:

Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or drain. Wash application equipment, sprayer, and mixing equipment with soap and water. Rinse well with water. Do not use water at the rate of 2.125" (55 grams) or less per barrel. Do not apply if the mixture contains more than 2.125" (55 grams) per barrel.

PESTICIDE STORAGE:

STORAGE:

STORAGE:

STORAGE:

Wastes resulting from the use of this product may be disposed of on site or at an approved waste facility. Do not apply to any produce that will be used as an ingredient (GA) promptly after emptying. Triple rinse (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or drain. Wash application equipment, sprayer, and mixing equipment with soap and water. Rinse well with water. Do not use water at the rate of 2.125" (55 grams) or less per barrel. Do not apply if the mixture contains more than 2.125" (55 grams) per barrel.

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ProVide 10 SG

PLANT GROWTH REGULATOR

3.875" 3.875" 3.875" 3.875"

PROVIDE 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG is gibberellins, a naturally occurring biological material. For most modern orchards, 100 gallons of spray solution per acre will produce adequate coverage.

APPLICATION DIRECTIONS

- Make 2 to 4 applications of 2.1 to 3.5 oz. (60-100 grams) of ProVide 10 SG per acre in 100 gallons of water per acre. Spraying should be started at the beginning of petal fall, and continued at 7 to 10 day intervals.
- The first spray should be made at the beginning of petal fall. This is the time when buds are swelling and petals are just beginning to show through the leaves. Make 2 or 3 sprays at this time, using the amount of gibberellins recommended above. The second and third sprays should be made 7 to 10 days later, and the fourth 7 to 10 days after the third.
- The time of spraying is critical. For optimum results, the fruit should be at the beginning of petal fall, and the first application should be made at this time.

FRUIT RUSSET SUPPRESSION IN APPLES

- Gibberellins are naturally occurring compounds found in most plants. They are needed for physiological processes involved in fruit development. Gibberellins help to keep fruit from becoming too hard or too mushy. Gibberellins also affect surface during the first 30 to 40 days of fruit development. Russet severity at a given location and season is therefore specifically influenced by the weather conditions during and following the bloom period.
- Results of ProVide 10 SG applications shows a significant reduction in physiological skin russetting when applied in a post-bloom spray program. Physiological skin russetting is generally associated with high humidity conditions and the presence of water on the fruit surface.
- Rachis russetting is caused by tissue trauma from the fruit being pulled away from the tree during fruit stripping or other cultural practices. Chemicals are helpful in reducing achenes and preventing the fruit from becoming too firm. Rachis russetting is easily controlled with ProVide 10 SG.
- Mechanical forces such as limb or pedicel rub, and certain pesticides can result in mechanical skin russetting. Mechanical skin russetting is more difficult to control than physiological skin russetting.
- ProVide 10 SG reduces physiological skin russetting when applied in a post-bloom spray program. Physiological russetting is generally associated with high humidity conditions and the presence of water on the fruit surface.

DIRECTIONS FOR USE

- Read the label thoroughly and make sure it is understood before making applications.
- Do not apply this product to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsate. Cover or collect granular spillage and wash down high water mark.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

- Gibberellins are naturally occurring compounds found in most plants. They are needed for physiological processes involved in fruit development.
- ProVide 10 SG is formulated as a water soluble granule (SG) at a 10% w/w concentration. The following are the ingredients:

ENVIRONMENTAL HAZARDS

- Do not apply this product through any type of irrigation system.
- Use only as directed. Read the label thoroughly and make sure it is understood before making applications.

PRECAUTIONARY STATEMENTS

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- Use only as directed. Read the label thoroughly and make sure it is understood before making applications.
- Test products on a small area of the orchard before making applications.
- Do not apply this product in a way that will contact workers or other persons, either directly or through drift.
- Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.
- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- Do not apply this product in a way that will contact workers or other persons, either directly or through drift.
- Do not apply this product through any type of irrigation system.

APPICITON ROTE AND TIMING

- Make 2 to 4 applications of 2.1 to 3.5 oz. (60-100 grams) of ProVide 10 SG per acre in 100 gallons of water per acre. Spraying should be started at the beginning of petal fall, and continued at 7 to 10 day intervals.
- The first spray should be made at the beginning of petal fall. This is the time when buds are swelling and petals are just beginning to show through the leaves. Make 2 or 3 sprays at this time, using the amount of gibberellins recommended above. The second and third sprays should be made 7 to 10 days later, and the fourth 7 to 10 days after the third.
- The time of spraying is critical. For optimum results, the fruit should be at the beginning of petal fall, and the first application should be made at this time.

APPLICATION DIRECTIIONS

- The only active ingredient in ProVide 10 SG is gibberellins. ProVide 10 SG is a water soluble granule (SG) at a 10% w/w concentration. The following are the ingredients:

Gibberellins are naturally occurring compounds found in most plants.
**FIRST AID**

**HOLD EYE OPEN AND RINSE SLOWLY AND GENTLY WITH WATER FOR 15-20 MINUTES.**

If in Eyes

- Call a poison control center or doctor for treatment advice.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**PRODUCT INFORMATION**

**PROVIDE 10 SG**

**PROVIDE 10 SG** is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG is a mixture of the Gibberellins A and A. Gibberellins are naturally occurring compounds found in most plants. ProVide 10 SG is formulated as a water soluble granule (SG) at a 10% w/w concentration. The following are the commercial uses for ProVide 10 SG:

**FRUIT RUSSET SUPPRESSION IN APPLES**

ProVide 10 SG reduces physiological skin russetting when applied in a post-bloom spray program. Physiological skin russetting occurs on the fruit during the first 30 to 40 days of fruit development. Russet severity at a given location and season is therefore specifically influenced by the weather conditions during and following the bloom period. The key conditions influencing russet include precipitation, humidity and temperature. ProVide 10 SG will not reduce mechanical damage associated with mechanical forces such as limb or pedicel rub, insect damage, or russet produced by certain pesticides. Since the active ingredient in ProVide 10 SG (gibberellins) is a very effective growth promoter, the key conditions influencing russet are likely to be met in many apple environments.

**APPLICATION DIRECTIONS**

In order to avoid any potential carryover, the application rate and timing of ProVide 10 SG are critical. The active ingredient in ProVide 10 SG (gibberellins) is a very effective growth promoter and is therefore specifically influenced by the weather conditions during and following the bloom period. The key conditions influencing russet include precipitation, humidity and temperature. ProVide 10 SG will not reduce mechanical damage associated with mechanical forces such as limb or pedicel rub, insect damage, or russet produced by certain pesticides. Since the active ingredient in ProVide 10 SG (gibberellins) is a very effective growth promoter, the key conditions influencing russet are likely to be met in many apple environments.

**APPLICATION RATE AND TIMING**

Make 2 to 4 applications of 2.1 to 3.5 oz. (60-100 grams) of ProVide 10 SG per acre in 100 gallons of water per application (15-25 ppm). Always make the first spray at the beginning of petal fall, and continue at 7 to 10 day intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. For any requirements specific to your State or Tribe, consult the State/Tribal agency responsible for pesticide regulation. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the State/Tribal agency responsible for pesticide regulation.

**USE INSTRUCTIONS**

Do not apply this product through any type of irrigation system. Use only as directed. Read the label thoroughly and make sure it is understood before making applications. The active ingredient in ProVide 10 SG (gibberellins) is a very effective growth promoter and is therefore specifically influenced by the weather conditions during and following the bloom period. The key conditions influencing russet include precipitation, humidity and temperature. ProVide 10 SG will not reduce mechanical damage associated with mechanical forces such as limb or pedicel rub, insect damage, or russet produced by certain pesticides. Since the active ingredient in ProVide 10 SG (gibberellins) is a very effective growth promoter, the key conditions influencing russet are likely to be met in many apple environments.

**DIRECTIONS FOR USE**

The application rate and timing of ProVide 10 SG are critical. The active ingredient in ProVide 10 SG (gibberellins) is a very effective growth promoter and is therefore specifically influenced by the weather conditions during and following the bloom period. The key conditions influencing russet include precipitation, humidity and temperature. ProVide 10 SG will not reduce mechanical damage associated with mechanical forces such as limb or pedicel rub, insect damage, or russet produced by certain pesticides. Since the active ingredient in ProVide 10 SG (gibberellins) is a very effective growth promoter, the key conditions influencing russet are likely to be met in many apple environments.

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**USE INSTRUCTIONS**

Do not apply this product through any type of irrigation system. Use only as directed. Read the label thoroughly and make sure it is understood before making applications. The active ingredient in ProVide 10 SG (gibberellins) is a very effective growth promoter and is therefore specifically influenced by the weather conditions during and following the bloom period. The key conditions influencing russet include precipitation, humidity and temperature. ProVide 10 SG will not reduce mechanical damage associated with mechanical forces such as limb or pedicel rub, insect damage, or russet produced by certain pesticides. Since the active ingredient in ProVide 10 SG (gibberellins) is a very effective growth promoter, the key conditions influencing russet are likely to be met in many apple environments.


**FIRST AID**

**HOT LINE NUMBER**

- **Outside U.S.**
  - Call 1-800-892-0099

**CONTACT FIRM NAME:**

- **Indicate if emergency treatment is required:**
  - Yes

**PHYSICIAN CALLER:**

- **Emergency Physician:**
  - Call local emergency physician or poison control center.

**HARMFUL EFFECTS:**

- **Symptoms of Acute Poisoning:**
  - Nausea, vomiting, drowsiness, headache, flushing of skin, blurred vision, dizziness.

**SYMPTOMS MAY INCLUDE:**

- **Skin:** Itching, irritation, redness, rash.
- **Respiratory:** Difficulty breathing, coughing, wheezing.
- **Eye:** Irritation, pain, swelling.

**WHAT TO DO: IF IN EYES:**

- **Simple Rinsing:** Rinse with water for 15-20 minutes. 
- **Medical Attention:** Call physician or poison control center.

**WHAT TO DO: IF INGESTED:**

- **Indicate material swallowed:**
  - Plant material

**WHAT TO DO: IF SKIN CONTACT:**

- **Detergent and Water:** Rinse with detergent and hot water. Keep and wash PPE separately from other laundry. Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**WHAT TO DO: IF EXPOSED TO DUST:**

- **Remove PPE immediately:**
  - Wash thoroughly and change into clean clothing.

**WHAT TO DO: IF INHALED:**

- **Indicate material inhaled:**
  - Plant material

**WHAT TO DO: IF INHALED IN COMBUSTION FUMES:**

- **Indicate material inhaled:**
  - Plant material

**MATERIALS TO AVOID:**

- **Indicate to avoid:**
  - Water, heat, exposure to air, sunlight, freezing, contact with incompatible materials.

**FIRST AID TIPS:**

- **Indicate first aid tips:**
  - Dilute any spilled material with water. Wash hands before eating, drinking, chewing gum, or using tobacco.

**PRODUCT INFORMATION:**

- **Indicate product information:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**APPLICATION INSTRUCTIONS:**

- **Indicate application instructions:**
  - Use ProVide 10 SG in a post-bloom spray program. The optimal timings are at the beginning of petal fall and at 7 to 10 day intervals. Make 2 to 4 applications of 2.1 to 3.5 oz. (60-100 grams) of ProVide 10 SG per acre in 100 gallons of water per

**APPLICATION RATE AND TIMING:**

- **Indicate application rate and timing:**
  - Make 2 to 4 applications of 2.1 to 3.5 oz. (60-100 grams) of ProVide 10 SG per acre in 100 gallons of water per

**PROVIVE 10 SG**

- **Indicate product name:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**USES:**

- **Indicate uses:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**APPLICATION DIRECTIONS:**

- **Indicate application directions:**
  - Use ProVide 10 SG in a post-bloom spray program. The optimal timings are at the beginning of petal fall and at 7 to 10 day intervals. Make 2 to 4 applications of 2.1 to 3.5 oz. (60-100 grams) of ProVide 10 SG per acre in 100 gallons of water per

**MATERIAL SAFETY DATA SHEET**

- **Indicate material safety data sheet:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**HUMAN HEALTH HAZARDS:**

- **Indicate human health hazards:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**ENVIRONMENTAL HAZARDS:**

- **Indicate environmental hazards:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**USER SAFETY RECOMMENDATIONS:**

- **Indicate user safety recommendations:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**ORGANIC PRODUCTION:**

- **Indicate organic production:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**PRODUCT DESCRIPTION:**

- **Indicate product description:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**WARNINGS AND PRECAUTIONS:**

- **Indicate warnings and precautions:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**REGULATORY INFORMATION:**

- **Indicate regulatory information:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**REPRESENTATIVE USES:**

- **Indicate representative uses:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**TRADE NAME AND REGISTRATION INFORMATION:**

- **Indicate trade name and registration information:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**STATE/TERRITORIAL REGULATIONS:**

- **Indicate state/territorial regulations:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**LABELING REQUIREMENTS:**

- **Indicate labeling requirements:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**CONTACT INFORMATION:**

- **Indicate contact information:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**DISCLAIMER:**

- **Indicate disclaimer:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.

**APPENDIX:**

- **Indicate appendix:**
  - ProVide 10 SG is a plant growth regulator developed for use in apples. The active ingredient in ProVide 10 SG (gibberellins) is a mixture of the Gibberellins A and A.
FRUIT CRACKING SUPPRESSION IN APPLES

APPLICATION INFORMATION:

1. Number and rate of applications will be based on local weather conditions. In general, with very humid weather during and after bloom (rain, fog and heavy dew) the number of applications and the rate of each application will be increased. When conditions favor heavy cracking use the higher rate, the greater specified number of applications, and the closer specified spray intervals.

2. The use of spray additives is not required. Some spray additives have been shown to induce russet.

3. Do not use excessive spray volume since excess moisture has been shown to induce russet.

4. Minimize excessive spray drift by applying when air is calm.

5. Direct 85% of the spray volume to the upper two-thirds of the tree.

6. Minimize water distribution to lower two-thirds of the tree.

7. Rainfall within six hours after spraying has been seen to reduce the activity of ProVide 10 SG.

8. Avoid spraying on days with high temperature and humidity. When applying during or after periods of high temperature and humidity conditions, follow the above recommendations more closely.

9. Do not treat for cracking suppression apples that have received ProVide 10 SG applications to suppress russet during the same growing season.

10. ProVide 10 SG will reduce the incidence of fruit cracking experienced by some apple varieties during the summer months and close to harvest time. Fruit cracking is a physiological disorder associated with sudden growth flushes and variable availability of water to the trees. Some varieties such as Stayman are notorious for this disorder. Other varieties prone to cracking have also been seen to benefit from this application.

APPLICATION RATE AND TIMING:

The concentration and volume of application are based on the application rate indicated below and the number of applications specified in Table 1. The same rate and volume may be applied after cracking has started, the effectiveness of the product will be greatly reduced.

<table>
<thead>
<tr>
<th>Gibberellins</th>
<th>0.25 Molar</th>
<th>0.25 Molar</th>
<th>0.25 Molar</th>
</tr>
</thead>
<tbody>
<tr>
<td>A6</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>A7</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>A8</td>
<td>3</td>
<td>3</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Concentration</th>
<th>A6</th>
<th>A7</th>
<th>A8</th>
</tr>
</thead>
<tbody>
<tr>
<td>ppm</td>
<td>2.125</td>
<td>2.8</td>
<td>3.8438</td>
</tr>
</tbody>
</table>

Dilution:

Table 1. ProVide 10 SG Concentration and Volume

- For 0.25 molar, 2.5 mL of ProVide 10 SG (100 grams per liter) is to be admixed to 97.5 mL of water per tree.
- For 0.25 Molar, 5 mL of ProVide 10 SG (100 grams per liter) is to be admixed to 95 mL of water per tree.

FORMULATION:

ProVide 10 SG can be used in a tank mixture with other pesticides. Do not tank mix with four-3.5 oz. (100 grams) per acre applications of ProVide 10 SG.

DOSE AND FORMED VOLUMES:

- 0.25 Molar
  - 2.1 (60 grams)
  - 2.8 (80 grams)

PROVIDE 10 SG with other pesticides unless you have personal experience with the mixture.

IMPORTANT CONSIDERATIONS:

- For most modern orchards, 50 gallons of spray solution per half acre will produce adequate coverage. Use sufficient water to achieve adequate coverage of the tree canopy without excessive runoff or dilution of the active ingredient.

- For high density trees, 2.5 gallons of spray solution per half acre (25-50 ppm) may be adequate. Make the first application at least two to three weeks before fruit cracking is likely to be observed in the orchard. Continue applications at 14 to 21 day intervals. Depending on geographical location and weather conditions and healthy trees. Apply in early morning or late evening when conditions favor slow drying conditions and maximum coverage of all leaves and fruit. Avoid spraying if wind velocity is greater than 4 mph.

STORAGE AND DISPOSAL:

- Store below 77°F (25°C). Keep containers tightly closed when not in use.

- Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. (continued)

PESTICIDE STORAGE:

- Store below 77°F (25°C). Keep containers tightly closed when not in use.

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

- Register:

  EPA Est. No. 33762-IA-001
  EPA Reg. No. 73049-409

PESTICIDE DISPOSAL:

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

- Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

- Keep containers tightly closed when not in use.

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

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- Store below 77°F (25°C). Keep containers tightly closed when not in use.

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

- Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

- Keep containers tightly closed when not in use.

-DO NOT USE THIS PRODUCT ON FRUIT DIRECTLY CONSUMED AS FOOD OR ON GRAPEFRUIT, TANGERINE, LEMON, OR LIME.

KEEP OUT OF REACH OF CHILDREN.

CAUTION:

- ProVide is a registered trademark of Valent BioSciences LLC.

- © 2018 Valent BioSciences LLC.

- WARRANTY AND DISCLAIMER STATEMENT:

  To the fullest extent permitted by law, seller makes no warranty, express or implied, of merchantability, fitness or suitability for any particular purpose.

  To the fullest extent permitted by law, we assume all risks of use, storage or handling not in strict accordance with accompanying directions.

  To the fullest extent permitted by law, we are not responsible for injury or damage to persons or property due to improper use, storage or handling.

- See succeeding panel for First Aid, additional warnings and storage/disposal statements.
FRUIT CRACKING SUPPRESSION IN APPLES

APPLICATION INFORMATION:

ProVide 10 SG will reduce the incidence of fruit cracking experienced by some apple varieties during the summer months and close to harvest time. Fruit cracking is a physiological disorder associated with sudden growth flushes and variable availability of water to the trees. Some varieties such as Stayman are notorious for this disorder. Other varieties prone to cracking have also been seen to benefit from this application.

ProVide 10 SG is recommended for use on all types of apple and pear trees. Apply ProVide 10 SG to keep fruit cracked. Do not apply ProVide 10 SG after cracking has started. The effectiveness of the product will be greatly reduced if it is applied after cracking has started.

ProVide 10 SG may be applied between bloom and close to harvest. DO NOT apply more than once per week.

APPLICATION RATE AND TIMING:

Limited data are available on the use of ProVide 10 SG with other pesticides. Limited data are available on the use of ProVide 10 SG with other pesticides. Limited data are available on the use of ProVide 10 SG with other pesticides. ProVide 10 SG with other pesticides unless you have personal experience with the mixture.

APPLICATION RATE:

ProVide 10 SG with other pesticides unless you have personal experience with the mixture.

APPLICATION INTERMEDIATE:

ProVide 10 SG with other pesticides unless you have personal experience with the mixture.

APPLICATION INFORMATION:

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