

SPECIMEN

Pro Vide™

(GIBBERELLINS A₄A₇)

PLANT GROWTH REGULATOR


Active ingredient	2.0% w/w
Gibberellins A ₄ A ₇	98.0% w/w
Inert ingredients	
Total	100.0% w/w

(Contains 21 grams active ingredient per liter or 9.93 grams per pint)

KEEP OUT OF REACH OF CHILDREN

CAUTION

EPA Reg. No. 275-2
EPA Est. No. 35347C-01
List No. 1000

 Chemical & Agricultural
Products Division
Abbott Laboratories
North Chicago, IL 60064

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)

Causes eye irritation. In case of contact flush skin and eyes with plenty of water. In case of irritation contact a physician.

ENVIRONMENTAL HAZARDS

Keep out of lakes, ponds, or streams. Do not contaminate water by cleaning of equipment or disposal of waste.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Pro-Vide is for suppression of fruit russeting of Delicious apples (Goldens and Red Delicious). Pro-Vide is a plant growth regulator containing gibberellins A₄A₇ which may reduce the development of physiological fruit russeting in Delicious apples when applied in a post-bloom application. Use in years with a russet condition. Pro-Vide may increase overall fresh weight of the crop. Physiological russeting is generally associated with the presence of water on the fruit surface during the first 30-40 days of fruit development. Russet severity at a given location is therefore specifically influenced by the weather conditions during and following the bloom period. The key conditions influencing russet include precipitation, humidity, and temperature. Pro-Vide may act only on that russet caused by climatic factors active early in fruit development. It will not reduce damage associated with mechanical forces such as limb or pedicel rub or insect damage, or Russet produced by certain fungi.

APPLICATION RATE

Apply 26 to 40 ounces per acre for a total seasonal rate.

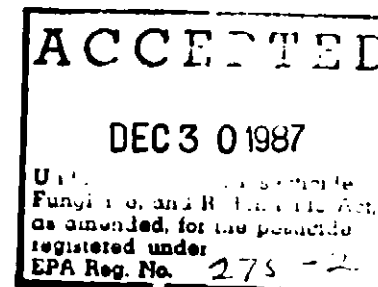
TIMING OF APPLICATION

Apply Pro-Vide as two to four consecutive sprays beginning at petal fall, and continuing at 7 to 10-day intervals. This spray timing corresponds to the most sensitive russet development period shown to occur in Delicious apples.

METHOD OF APPLICATION

Apply 10 ounces* (15 ppm) to 13 ounces (20 ppm) of Pro-Vide in 100 gallons of water per acre per application for 2 to 4 total applications. Number and rate of applications should be based on both tree size and local weather conditions. In general, as tree size and overall rainfall increase, the number and rate of applications should be increased. This increase is necessary to maintain adequate coverage of the developing fruit surface during the most sensitive russet period. NOTE: No more than 40 ounces of Pro-Vide should be applied per season.

*For russet control may be expected with four 10 ounce applications of Pro-Vide.



APPLICATION CONSIDERATIONS

- 1 Do not use with spray surfactants, spreader stickers, etc. since these materials have been shown to induce russet.
- 2 Do not use in excessive spray volume, (i.e. greater than 100 gal/acre) since excess moisture has been shown to induce russet.
- 3 Use a properly calibrated and adjusted sprayer that insures uniform and complete coverage of all foliage and fruitlets.
- 4 Approximately 85% of the spray volume should be directed into the upper two-thirds of the trees.
- 5 To minimize excessive spray drift, apply when air is calm.
- 6 Do not apply within 24 hours after spraying may increase activity of *Persea*-Vide.
- 7 *Persea* may be applied in combination with other materials. Refer to respective levels for directions and precautionary statements.

STORAGE AND DISPOSAL

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

STORAGE: Store below 78 F (25°C). Keep containers tightly closed when not in use.

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

CONTAINER DISPOSAL: Do not reuse empty containers. Do not pierce, puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities by burning, if burned stay out of smoke.

NOTICE TO USER

Seller makes no warranty, express or implied, of merchantability, fitness or otherwise concerning the use of this product other than as indicated on the label. User assumes all risks of use, storage or handling not in strict accordance with accompanying directions.



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