

# PROSAR™

Prosar optimizes soil nutrient conditions for plant growth and supports beneficial microbes

## WETTABLE GRANULE

### GUARANTEED ANALYSIS

**Total Nitrogen (N)**.....0.6%  
(0.6% water soluble nitrogen)  
**Available Phosphate (P<sub>2</sub>O<sub>5</sub>)**.....0.4%  
**Soluble Potash (K<sub>2</sub>O)** ..... 0.5%  
Derived from Microbial Fermentation By-Product

**ALSO CONTAINS NON PLANT FOOD INGREDIENTS:**  
85.25%.....Maltodextrin (Microbe Food)

## CAUTION

KEEP OUT OF REACH OF CHILDREN

Net Weight: **XXX oz (XXX kg)**

**Guaranteed by:**  
**PLANT HEALTH CARE, INC.**

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## PRODUCT INFORMATION

### SITES

USE for greenhouse, shadehouse, and field production of all plants listed on this label.

### COVERAGE

Use spray volume adequate to obtain coverage without runoff. Uniform or full leaf coverage is helpful but is not required.

## USE PRECAUTIONS

### USE PROMPTLY

Use product on the same day it is mixed with water and use opened packages within 3 weeks. Carefully reseal opened packages to minimize exposure to air and moisture.

### DILUTION WATER QUANTITY

If 70 grams (2.5 oz.) of PROSAR is diluted in more than 350 L (92 gallons) of chlorinated water (e.g., municipal water), add a labeled water treatment product to remove excess chlorine before adding PROSAR. Consult your supplier representative if you need further directions on water treatment.

### CROP RIPENING

Crop maturity can infrequently differ in crops treated with PROSAR. User must monitor crops for maturity and harvest accordingly.

### RAIN

Do not apply during rain. Re-application is not necessary if the spray has dried before rain begins.

### STRESSED PLANTS

Plants must be actively growing at the time of foliar applications. Applications made to plants that are stressed by extreme heat, cold, moisture, or nutrient deficiencies may be less effective.

### SPRAY DRIFT

Avoiding spray drift at the application site is the responsibility of the applicator. The interactions of many equipment and weather-related factors determine the potential for spray drift. The applicator and the grower are responsible for considering these factors when making decisions.

## MIXING INSTRUCTIONS

- Step 1:** Fill at least one-half of the mix tank with clean water. Provide gentle agitation.
- Step 2:** If 70 grams (2.5 oz.) of PROSAR is diluted in more than 350 L (92 gallons) of chlorinated water, add a labeled water treatment product and continue gentle agitation (see Use Precautions on "Dilution Water Quantity").
- Step 3:** Add the required amount of PROSAR. Agitate until dissolved and avoid excessive foaming.
- Step 4:** Continue gentle agitation and apply promptly.

## APPLICATION INSTRUCTIONS

Apply PROSAR as a foliar application as specified in the tables that follow.

**Foliar Application:** Apply PROSAR as a greenhouse, shadehouse or field application using conventional ground or aerial equipment.

## CROPS AND APPLICATION RATES

Use the following tables to make decisions on application rates and timing. Follow applicable specifications for your crop.

ROW CROPS			
Crop	Rate (oz./acre)	Dilution* (gallons/acre)	Timing
CITRUS and STONE FRUITS	2 to 6	10–200 by ground. 3–50 by air.	Apply at 21- to 35-day intervals, beginning before bloom initiation. For stone fruit, apply at pit hardening and again 21 days later.
POTATO	1 to 2	20–125 by ground. 2–50 by air.	Apply at tuber initiation. Repeat as needed every 21 – 28 days.
RICE and SWEET CORN	0.5	10–50 by ground. 3–50 by air.	Apply at 14-day intervals, after complete emergence during vegetative growth phase.

\* See Dilution Water Quantity Use Precaution

## CROPS AND APPLICATION RATES (continued)

Crop	Rate (oz/ac)	Dilution* (gallons/acre)	Timing
VEGETABLES Tomatoes, Peppers Cucurbits Legumes	2 to 4	20–125 by ground 2 –50 by air	Begin applications prior to first bloom. Repeat applications at 21- to 28-day intervals. For direct-seeded plants, begin at first true leaf.

## WARRANTY AND DISCLAIMER

### CONDITIONS OF SALE AND EXCLUSIVE WARRANTY

The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness of the product, or other unintended consequences may result because of such factors as horticultural practices, use with other products (unless otherwise expressly provided in the Directions for Use of this product), presence of other materials, the manner of use or application, and various environmental conditions, including but not limited to weather conditions and moisture conditions. To the extent consistent with applicable law, all of the aforementioned risks are beyond the control of Plant Health Care, Inc. and the Buyer shall assume all such risks.

### EXCLUSIVE WARRANTIES

Plant Health Care, Inc. warrants that, at the time of first sale of this product, it conforms to the chemical description on this label and, under normal conditions, is reasonably fit for the purposes referred to in the Directions for Use, subject to the inherent risks referred to above. To the extent consistent with applicable law, if this product does not perform as warranted above, customer's sole remedy for breach of that warranty shall be replacement of the product or refund of the purchase price paid, at the option of Plant Health Care, Inc. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE FOREGOING WARRANTIES AND REMEDIES ARE EXCLUSIVE AND ARE IN LIEU OF ALL OTHER WARRANTIES, TERMS, OR CONDITIONS EXPRESSED OR IMPLIED, EITHER IN FACT OR BY OPERATION OF LAW, STATUTORY OR OTHERWISE, INCLUDING BUT NOT LIMITED TO WARRANTIES, TERMS, OR CONDITIONS OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE, AND SATISFACTORY QUALITY.

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The contents of this package and/or the use of the contents are covered by U.S. Patent Nos. 5,849,868, 5,859,324, 5,776,889, 5,977,060, and 6,277,814 as well as pending patent applications. The purchase of this package grants the Buyer a license, under these patents and patent applications, to use its contents only for treating plants, plant seeds, and other plant parts as described by this label.

Always read and follow label instructions before buying or using this product.

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[BARCODE]

11.1205 PROSAR

## STORAGE AND DISPOSAL

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

### STORAGE

Keep product away from exposure to air, sunlight, moisture, or heat. Do not store in temperatures over 110°F for more than 7 days. Use product within 3 weeks of opening and the same day as mixing.

### DISPOSAL

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

### CONTAINER HANDLING

Non-refillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available or 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.