

# GRON

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## WARNINGS

KEEP OUT OF REACH OF CHILDREN.  
See booklet for Precautionary Statements, First Aid, Directions for Use, Storage, and Disposal



Lot Number: 20230524

# TERRAVERA

A food grade, broad spectrum minimum risk pesticide for use on surfaces and plants grown outside, in a greenhouse, shade structure, nursery, or indoors. May prevent and control a variety of soft bodied mites and insects as well as yeast, molds, bacteria, and viruses.

Terra Vera Corp represents that this product is a minimum-risk pesticide and qualifies for exemption from EPA registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA 25B).

## CONTENTS

4.6 kg dry powder  
5 gallons when combined with onsite water

## INGREDIENTS

### ACTIVE INGREDIENTS:

Potassium Sorbate .....	0.1%
Sodium Chloride .....	2.2%

### OTHER INGREDIENTS:

Potassium Chloride .....	97.7%
<b>Total</b> .....	<b>100.0%</b>

*\*Water is added onsite*



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## FIRST AID

**Inhalation:** Remove to fresh air. Call a physician if irritation persists.

**Ingestion:** If swallowed, do not induce vomiting. Give large quantities of water. Never give anything by mouth to an unconscious person. Call a physician.

**Skin Contact:** Immediately remove clothing from affected area and wash skin with flowing water. Clothing should be discarded or washed before reuse. Obtain medical attention if irritation persists. Do not instruct person to neutralize affected skin area.

**Eye Contact:** Remove contact lenses, if any, and flush eyes for at least 15 minutes with fresh water. Call a physician if irritation persists.

**Note to Physician:** Based on the individual's reactions, the physician's judgment should be used to control symptoms and clinical condition.

## ENVIRONMENTAL HAZARDS

This product may be toxic to marine life if introduced into an aquatic environment in high doses, and the product should not be allowed to enter lakes, rivers, or other bodies of water.

## PRECAUTIONARY STATEMENTS

### POTENTIAL HAZARDS TO HUMANS AND ANIMALS.

May be harmful if swallowed. May cause mild skin and/or eye irritation. Wash skin thoroughly after handling. Avoid uncontrolled release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

Take off contaminated clothing and wash before reuse.



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## DIRECTIONS FOR USE

Read entire label and use accordingly. Failure to follow label directions may result in poor disease control.

**USE SITE LOCATIONS.** For use on surfaces and plants grown outside, in a greenhouse, shade structure, nursery, or indoors.

**SATURATING DRY POWDER.** Completely fill this container with water (preferably RO/low hardness water). Replace lid on container and shake vigorously for 5 minutes.

**USE RATE DIRECTIONS.** When using GRDN, please follow the application section. The saturated dry powder solution can either be diluted manually, or it can be used with Terra Vera Equipment ("TV Equipment") to dilute, fully dissolve, and store the finished solution at a rate that is appropriate for use on hard surfaces. Follow all TV Equipment Instructions.

## USE RATE DIRECTIONS (cont.)

To dilute GRDN, use a measuring device with scaled markings showing desired fill levels. For example, a 3:1 dilution is 3 equal parts water plus 1 equal part GRDN solution.

Once TV Equipment has diluted the GRDN solution, it can be diluted further at a rate of 200:1 for use on plants.

**USE ON NON-LIVING SURFACES.** GRDN can be used for control on surfaces, HVAC systems, lights, fans, walls, tables, and living plants. Typical dilution rates for saturated dry powder solution that has been diluted with TV Equipment are 1 part water to 1 part GRDN. This rate is 15X higher if a manual dilution (not using TV Equipment) is used.



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**APPLICATION EQUIPMENT.** Apply rates of GRDN as instructed in the Use Rate Directions section of this label. GRDN can be applied with any sprayer or fogger (preferably ULV) that doesn't increase the temperature of the droplets to more than 110°F. It can be applied using a hand-held sprayer, a ground sprayer, aerial equipment, or sprinkler irrigation equipment. Sprayed surfaces or plants should be thoroughly wet, and sprayed surfaces should be allowed to dry without wiping. ALWAYS FOLLOW SPRAY/FOGGING EQUIPMENT AND SURFACTANT GUIDELINES AND INSTRUCTIONS.

#### **GENERAL USE INSTRUCTIONS**

- GRDN can be used for control on surfaces, HVAC systems, lights, fans, walls, tables, and living plants.
- GRDN can be used up to the day of harvest.
- No re-entry period is required when diluted to concentrations appropriate for spraying on plants.

#### **GENERAL USE INSTRUCTIONS (cont.)**

- GRDN typically works well with beneficial organisms, but the grower will need to adjust spray schedules and/or test whether it will work with their specific needs.
- Low hardness reverse osmosis water (< 1 gr/gal total hardness) should be used when diluting saturated dry powder mixture.
- GRDN should not be mixed with strong acids or bases, strong oxidizers, reducing agents, aldehydes, sulfur, or alcohols.
- Dilution rates and frequency of spraying can be adjusted based on environmental conditions or other factors that can lead to increased microbial issues.
- GRDN has no maximum number of spray applications per growing season. See Use Rate Directions for typical schedules and dilutions.
- For best results, GRDN should be used with TV Equipment to provide a desired dilution automatically.



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## STORAGE AND DISPOSAL

**PESTICIDE STORAGE.** Keep in original container. Store separately indoors in a dry, well-ventilated area away from direct sunlight. Keep from freezing. In case of a spill, soak up with an absorbent material.

**DISPOSAL.** If this product becomes a waste, it does not meet the definition of a hazardous waste under the Resource Conservation and Recovery Act (RCRA) at 40CFR261 Subparts C and D. It is not a characteristic waste, being not ignitable, corrosive (having a pH < 12.5), reactive, or toxic by the criteria of Subpart C. It is not a listed waste in Subpart C. Nevertheless, disposal must be made in accordance with local and state regulations and, if disposed by sewer, only with the permission and guidance of the sewage treatment plant authority.

**LIMITED WARRANTY.** Follow the Directions for Use carefully. It is impossible to eliminate all risks inherently associated with the use of this product. The effectiveness of this product may not meet the level of protection required for EPA-registered pesticides. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as the manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Terra Vera Corp. To the extent permitted by applicable law, Buyer and User agree to hold Terra Vera Corp harmless for any claims relating to such factors. Buyer assumes all the risks and liability resulting from the handling, storage, and use of this product.

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