



***Bio-degradable***  
***Eco Friendly, Starch-Based***  
***Superabsorbent Polymer***

**CONTAINS NON-PLANT FOOD INGREDIENT**

**CONTENT ANALYSIS**

Active Ingredient: 88% Starch-g-poly (2-propenamide-co-2-propenoic acid) potassium salt

Inert Ingredient: 12% water

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**READ ENTIRE LABEL BEFORE USE**

**USE STRICTLY IN ACCORDANCE WITH  
CAUTIONS AND DIRECTIONS**

**CAUTION** - Powdered material may form explosive dust-air mixture. Use in well ventilated areas. For emergency transportation information call Chemtrek at 800-424-9300.

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**GENERAL INFORMATION:** Sunn Global

Biologics *AquaVantage*<sup>®</sup> is a starch-based superabsorbent polymer for retention of soil moisture. It is biodegradable and suitable for agricultural crop uses such as vegetables, forage crops, tree and vines.

*AquaVantage*<sup>®</sup> is designed to rapidly absorb and maintain moisture in the root zone, releasing moisture to plants as needed.

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**DIRECTIONS FOR USE:** For agricultural crops, apply *AquaVantage*<sup>®</sup> 1 to 6 inches (2 to 15 cm) below the soil surface in proximity of the seed root zone at a rate of (5.7 to 6.8 kg per hectare (5-7 to lbs. per acre). For optimal moisture retention, use higher rates of 8 to 10 lbs. per acre (9 to 11.3 kg per hectare) in soils with low moisture holding capacity. See your crop advisor for optimal rate in your crop and soil type.

For newly planted trees, apply *AquaVantage*<sup>®</sup> at 14.8 ml to 29.5 ml (1 Tbsp. to 2 Tbsp.) per tree. Place half the product in the planting hole and mix the remaining half in the backfill soil.

**STORAGE**

**Storage Instructions:** *AquaVantage*<sup>®</sup> can be stored and shipped in fiberboard, plastic containers, or poly-lined bags. Maintain product under dry storage conditions. Keep container sealed when not in use.

**CONDITIONS OF SALE AND WARRANTY**

Sunn Global Biologics LLC warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for the purposes stated on such label only when used in accordance with all risks inherently associated with the 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 Sunn Global Biologics LLC. In no case shall Sunn Global Biologics LLC be liable for consequential, special or indirect damages resulting from the use or handling of this product. The buyer shall assume all such risks. Sunn Global Biologics LLC makes no warranties of merchantability or fitness for a particular purpose nor any other express or implied warranty except as stated above.

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Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.html>.



**Manufactured by:**

**Sunn Global Biologics LLC**

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**Net Weight**

25 Kg (55.11 lbs)