



Starch-Based Superabsorbent
For Retention of Soil Moisture

TURF & SPECIALTY

Ideal for use in turf seeding, establishment and maintenance, and other landscape applications.

Absorbent Technologies, Inc.
8705 SW Nimbus Avenue, Beaverton, OR 97008 U.S.A.

Net WT 50 lbs. (22.7 kg)



TURF & SPECIALTY

READ ENTIRE CONTAINER LABEL BEFORE USING THIS PRODUCT

CONTENT ANALYSIS

Active ingredient: 88% Starch-g-poly (2-propanamide-co-2-propanoic acid) potassium salt
Inert ingredient: 12% Water

CONTAINS NON-PLANT FOOD INGREDIENT

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

GENERAL INFORMATION

Zéba® is a biodegradable, non-toxic, starch-based superabsorbent polymer. It is designed to rapidly absorb and maintain moisture in the root zone, releasing moisture to plants as needed.

STORAGE INSTRUCTIONS

Zéba can be stored and shipped in fiberboard, plastic container, or poly-lined bag. Maintain product under dry storage conditions.

USE DIRECTIONS

Turf Seeding
Broadcast Zéba evenly at the rate of 3.5-10.5 cups (1-3 lbs.) per 1,000 square feet (3.75-11.25 cups (0.5-1.5 kg) per 100 square meters) with the seed onto dry soil area. Rake seed and Zéba into the top 1/2 inch (1.27 cm) of prepared soil and then water thoroughly.

Sodding Installation

Broadcast Zéba at the rate of 3.5-10.5 cups (1-3 lbs.) per 1,000 square feet (3.75-11.25 cups (0.5-1.5 kg) per 100 square meters) before laying sod, rake into soil surface, roll soil area, then water thoroughly.

Localized Dry Spot Repair, Patching, and Compacted Areas

Aerify affected areas with at least 1/2 inch (1.27 cm) diameter aerifier tines, spread Zéba at the rate of 3.5-10.5 cups (1-3 lbs.) per 1,000 square feet (3.75-11.25 cups (0.5-1.5 kg) per 100 square meters) over area (soil or turf area should be dry), brush or drag granules into holes and water thoroughly. To be effective, Zéba must be placed below the grass and into the soil at 3-6 inches (7.5-15 cm) below soil surface.

Landscape

Spread Zéba on beds at the rate of 3.5-10.5 cups (1-3 lbs.) per 1,000 square feet (3.75-11.25 cups (0.5 kg-1.5 kg) per 100 square meters) and rake or work into the top 3-6 inches (8-15 cm) of soil before planting.

Soil Mix

Use 2-4 Tbs. per cubic foot (2-4 lbs. per 28.3 liters) of potting soil, or 3.75-7 cups (1-2 lbs.) per cubic yard (4.5-9 cups (600g-1.2 kg) per cubic meter). Mix Zéba thoroughly into soil.

Shrub/tree Planting

Use 1/2 Tbsp. per gallon (1/2 Tbsp. per 3.75 liters) of soil or 1/8 cup per 12 inches (1/8 cup per 30 cm) of root ball. Place half the Zéba in the planting hole and the remaining half with the backfill soil.

Hydroseeding

Mix 1 lb. of Zéba per 100 gallons (480 g per 400 liters) of water, adding granules as water is being poured into tank. Fully hydrate Zéba and other additional ingredients before using.

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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.htm>

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