



**TECHNICAL INFORMATION BULLETIN
FOR THE USE OF GRANDEVO®
AS A SEED TREATMENT FOR SUPPRESSION OF SOIL PESTS**

FIFRA Section 2(ee) Recommendation

This recommendation is made as permitted by Section 2(ee) of FIFRA, as amended, and has not been submitted to or approved by the U. S. Environmental Protection Agency.

FOR USE IN ALL STATES WHERE CROP AND PEST(S) EXIST AND WHERE 2(Ee) RECOMMENDATIONS ARE RECOGNIZED.

GRANDEVO®
EPA Reg. No. 84059-17

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

CROPS	Cereal grains, corn (field, sweet and seed), cotton, soybeans
PESTS	<p>Plant-parasitic nematodes including lesion, cyst, root-knot and reniform</p> <p>Northern and western corn rootworm larvae</p> <p>Seed corn maggot</p>
RATE	1-32 ounces per 100 pounds of seed
USE DIRECTIONS	<p>GRANDEVO may be applied as a water-based slurry with other registered seed treatment insecticides and fungicides through standard slurry- or mist-type commercial seed treatment equipment.</p> <p>Mixing instructions: Prepare no more mixture than is required for the immediate operation. Agitate the solution continuously during mixing and application. Mechanical mixing is recommended for proper mixing of GRANDEVO mixtures.</p> <p>GRANDEVO alone: Add ½ of the required amount of water to the mix tank. With the agitator running, add GRANDEVO to the mix tank. Continue agitation while adding the remainder of the water. Begin application of the solution after GRANDEVO has completely dispersed into the mix water. Maintain agitation until all the mixture has been applied.</p> <p>GRANDEVO + tank-mixtures: Add ½ of the required amount of water to the mix tank. Start the agitation before adding any tank mix partners. In general, tank mix partners should be added in this order: wettable powders, dry flowable formulations, liquid flowable formulations, and emulsifiable formulations. Always allow each tank mix partner to become completely dispersed before adding the next component. Maintain continuous agitation until all components have been dispersed and throughout the application process.</p> <p>Note: When using GRANDEVO in tank mixtures, all products in water-soluble packaging should be added to the tank before any other tank mix partner, including GRANDEVO. Allow the water-soluble packaging to completely dissolve and the</p>

	<p>product(s) to completely disperse before adding any other tank mix partner to the tank.</p> <p>If using GRANDEVO in a tank mixture with other seed treatment products, observe all directions for use, crops/sites, use rates, dilution ratios, precautions, and limitations that appear on the tank mix partner label. No label dosage may be exceeded and the most restrictive label precautions and limitations must be followed. This product must not be mixed with any product that prohibits such mixing.</p> <p>For Pre-plant Seed Treatment: Do not use treated seed for food or feed purposes or process for oil. Treat only those seeds needed for immediate use, minimizing the interval between treatment and planting. Do not store excess treated seeds beyond planting time.</p> <p>For Commercial Seed Treatment: This product does not contain dye and is not covered by an appropriate tolerance, tolerance exemption, or other clearance under the Federal Food, Drug and Cosmetic Act. To comply with 40 CFR 153.155, therefore, all seeds treated commercially with this product must be colored with an EPA-approved dye or colorant of a suitable color to prevent accidental use as food for man or feed for animals. The Federal Seed Act requires that bags containing seed treated with this product shall be labeled with the following information: "This seed has been treated with <i>Chromobacterium subsugae</i> strain PRAA4-1^T. Do not use for food, feed or oil purposes."</p>
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All applicable directions, restrictions and precautions on the EPA-registered label are to be followed.

This FIFRA Section 2(ee) recommendation contains new or additional directions for use of this product, which may not appear on the package label. Read and carefully observe the cautionary statements plus all the other information appearing on the product label.

This recommendation must be in the possession of the user at the time of pesticide application.

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