MaxonTM IV

Containing plant growth regulators

ACTIVE INGREDIENTS		· · · · · · · · · · · · · · · · · · ·	ACCEPT
Gibberellic Acid (GA ₄ + GA ₇)		0.003%	NOV O 4 2005
Indole-3-Butyric Acid		0.003%	NOV 0 4 2005
OTHER INGREDIENTS		99.994%	Under the Federal Insect
	TOTAL	100.000%	as amended, for the poor
			Under the Federal Insectifungicide, and Rodentici rungicide, and Rodentici as amended, for the pesti legistered under EPA Reg. No.
FERTILIZER GUARANTEED AN	ALYSIS 0-0-0	that	20 0001 000
Sulfur (S) (combined)		1.0000%	
Boron (B)		0.0200%	••••
Cobalt (Co)		0.0005%	••••
Copper (Cu)		0.0500%	****
.05% chelated copper			
Iron (Fe)		0.1000%	••••
0.1% chelated iron		•••	•
Molybdenum (Mo)		0.0005%	••••
Zinc (Zn)		0.0500%	•
05% chelated zinc			•

Derived from sodium borate, cobalt sulfate, copper EDTA, iron HEDTA, sodium molybdate, and zinc EDTA.

KEEP OUT OF REACH OF CHILDREN CAUTION

	FIRST AID
If in eyes	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
If inhaled	 Move person to fresh air. If person is not breathing, call 911 or an ambulance; then give artificial respiration, preferably by mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.
If on skin or clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
	• Call a poison control center or doctor for treatment advice. ct container or label with you when calling a poison control center or docto nent. In case of a health emergency call 1-877-424-7452.

Read additional PRECAUTIONARY STATEMENTS on page two.

EPA Reg. No. 9779-334	EPA Est. No
Manufactured For	Net Contents
Agriliance, LLC	
P.O. Box 64089, St. Paul, MN 55164-0089	0/G20/5
Web: www agriliance com	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Caution: Causes moderate eye irritation. Harmful if inhaled or absorbed through skin. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse. Wear the appropriate Personal Protective Equipment (PPE).

Personal Protective Equipment:

Mixers, loaders, applicators and other handlers must wear:

- long-sleeved shirt and long pants,
- chemical-resistant gloves, and
- shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put•en• clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

For terrestrial uses: Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Do not apply where runoff is likely to occur. Do not contaminate water when disposing of equipment washwater or rinsate. Exposed treated seeds may be hazardous to birds and other wildlife.

DIRECTIONS FOR USE

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

Do not apply this product through any type of irrigation system.

For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours unless wearing appropriate PPE.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- coveralls,
- chemical-resistant gloves, and
- shoes plus socks.

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep unprotected persons or pets out of treated areas until sprays have dried.

GENERAL INFORMATION

Maxon IV is a combination of plant growth hormones and fertilizer, formulated to stimulate seedling vigor, flower and fruit set, and to increase crop yields. All directions are for foliar (broadcast) applications unless otherwise stated. The use of a foliar fertilizer following or in combination with Maxon IV applications enhances its activity.

Where a range of dosage rates is given, use the higher rate for maximum yield potential. For a more economical program, use the lower rate.

PREPARATION AND APPLICATION OF SPRAY SOLUTIONS

Fill spray tank half full with the desired amount of clean water. Start agitation. If compatibility problems are suspected, add an approved compatibility agent at labeled rates. Shake Maxon IV well and pour the required amount directly from the container into the partially filled spray tank. Add the rest of the water. Provide agitation during mixing and application to maintain a uniform suspension.

Apply Maxon IV either by ground in 5 to 50 gallons of water or by air in 1 to 10 gallons of water per acre. Use sufficient water to obtain uniform coverage without excessive run-off. Use higher volumes of water within the ranges given above in dense crop canopies or where increased coverage is needed. When applied alone or with foliar fertilizer, use an approved non-ionic surfactant to enhance the wetting and spreading characteristics of the spray solution. When used with other pesticides, follow the label requirements of the pesticide used.

CROPS

BEANS, PEAS (Green, Lima, Pinto, Blackeye, Mung):

If mechanically harvested: Make a broadcast application of 6 fl. oz. of Maxon IV per acre at the first sign of bloom.

If handpicked: Make a broadcast application of 1 to 2 fl. oz. of Maxon IV per acre at time of early bloom. Wait 7 to 14 days, then broadcast 1 to 2 fl. oz./acre. Continue to broadcast 1 to 2 fl. oz./acre on a 7 to 14 day schedule throughout the growing season.

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER: Make an application of 3 to 6 fl. oz. of Maxon IV per acre broadcast 14 days after transplanting. Follow with a second application of 3 to 6 fl. oz./acre broadcast 28 days after transplanting.

CORN (Field, Sweet): Broadcast 8 fl. oz. of Maxon IV per acre preemergence. Alternatively, apply 2 fl. oz./acre in seed furrow at planting; band 4 fl. oz./acre at 5 to 8 leaf stage.

COTTON: Apply 4 fl. oz. of Maxon IV per acre broadcast at matchhead square. Make a second application of 4 fl. oz./acre at first bloom. Alternatively, apply 1 fl. oz./acre in seed furrow; broadcast 3 fl. oz./acre at pinhead or matchhead and broadcast 3 fl. oz./ acre at early bloom.

CUCUMBERS, SQUASH: At the 2 to 4 leaf stage, apply 3 fl. oz. of Maxon IV per acre broadcast. Follow with 3 oz./acre broadcast at early bloom. Wait 14 to 21 days and broadcast 2 fl. oz./acre. Continue to broadcast 1 to 2 fl. oz./acre every 14 to 21 days throughout the growing season.

LETTUCE, SPINACH, TURNIPS, MUSTARD GREENS: Make an application of 6 fl. oz. of Maxon IV per acre at the 3 to 4 leaf stage. For spinach and greens, broadcast 2 fl. oz./acre after each cutting. Alternatively, apply 2 fl. oz./acre in seed furrow or in a 14 inch band over the top at the 3 leaf stage.

MELONS (Cantaloupes, Honeydews, Watermelons): Make an application of 3 fl. oz. of Maxon we per acre broadcast at first sign of running and again two weeks after running.

MILO (Grain Sorghum): Apply 8 fl. oz. of Maxon IV per acre broadcast over the plants at the 4 to 6 leaf stage. Alternatively, apply 2 fl. oz./acre in seed furrow at planting; band 3 to 4 fl. oz./acre at the 5 to 7 leaf stage.

PEANUTS: Apply 6 fl. oz. of Maxon IV per acre broadcast at initial pegging.

PEPPERS (Bell, Jalapeno, Serrano): Apply 2 fl. oz. of Maxon IV per acre broadcast two weeks after transplanting, followed by 2 fl. oz./acre at early bloom. Wait 21 days, then broadcast 2 fl. oz./acre. Continue to broadcast 1 to 2 fl. oz./acre on a 21 day schedule up to 2 weeks prior to harvest.

POTATOES (Russet): Broadcast 6 fl. oz. of Maxon IV per acre at first sign of bloom.

RICE: Make one application of 6 to 8 fl. oz. of Maxon IV per acre at the 3 to 5 leaf stage.

SOYBEANS: Apply 6 fl. oz. of Maxon IV per acre broadcast over the plants at first sign of bloom.

STRAWBERRIES: Apply 3 fl. oz. of Maxon IV per acre broadcast at early bloom.

SUGARCANE: Apply 8 fl. oz. of Maxon IV per acre at time of fertilizer side-dressing.

SUGAR BEETS: Broadcast 2 fl. oz. of Maxon IV per acre at the 6 to 8 leaf stage followed by 2 fl. oz./acre 30 days later.

TOMATOES: If machine harvested: Apply 6 fl. oz. of Maxon IV per acre broadcast slightly before or at first bloom.

If hand picked: Apply 1 to 2 fl. oz./acre broadcast slightly before or at first bloom. Continue to broadcast 1 to 2 fl. oz./acre on a 7 to 14 day schedule throughout the growing season.

WINTER WHEAT, OATS, BARLEY, RYE: Make an application of 4 fl. oz. of Maxon IV per acre within two weeks after emergence followed by a second application of 4 fl. oz./acre at early tillering.

YOUNG TREES, ORNAMENTALS, SOD, LAWNS, TURF

ORANGE TREES: Spray foliage of young trees to drip or run-off two to three times per year. Use 1 fl. oz. Maxon IV per 2 gallons of water.

SHRUBS (Established): Spray foliage with 1 fl. oz. Maxon IV in 2 gallons of water. Spray to point of run-off, two or three times a year.

TURF (After laying sod) including lawns, athletic fields, golf courses, etc., and all turgrass or ornamental grass types): Broadcast 2 fl. oz. of Maxon IV per 5,000 square feet and water in. Thirty days later, make a second application of 2 fl. oz./5,000 square feet and water in.

LAWNS (Established): Use 1 fl. oz. Maxon IV broadcast per 5,000 square feet. Rates and tinfing can be adjusted as required based on user's own experience or instructions from your local extension specialist.

GOLF COURSES

GREENS: Use 2 fl. oz. of Maxon IV per 5,000 sq. ft. of golf green area 60 days prior to first killing frost. Apply 1 fl. oz. per 5,000 sq. ft. 30 days later. In spring, resume applications of 1 fl. oz. per 5,000 sq. ft. every 30 days.

TEES: Use 2 fl. oz. of Maxon IV per 5,000 sq. ft. every 30 days.

FAIRWAYS: Apply 8 fl. oz. of Maxon IV per acre in early to mid spring. Repeat application mid to late summer.

ON-FARM SEED TREATMENT

For use on-farm as a seed treatment at time of planting. Seed treatment at time of planting at the following rates replaces the need for in-furrow application of Maxon IV at time of planting. DO NOT ALLOW TREATED SEED TO BE USED FOR FOOD OR FEED.

Do not use treated seed for food, feed or oil purposes. Treat only those seeds needed for immediate use and planting. Do not store excess treated seed beyond planting time. Dispose of excess treated seed by burial away from streams and bodies of water.

Apply Maxon IV directly to seed at the following rates. Use suitable equipment to assure even coverage. Sufficient water to provide even coverage can be added. Uneven coverage can reduce the effectiveness of the product.

Rate of Maxon IV			
Seed Type	Rate per 100 lbs. seed		
Cotton	6-12 fl. oz.		
Corn (field, sweet, pop)	6-12 fl. oz.		
Cereal Grains (wheat, barley, oats, rice, rye)	1 fl. oz.		
Grain sorghum (milo)	10 fl. oz.		
Peanuts	1 fl. oz.		

COMMERCIAL SEED TREATMENT

Maxon IV can be applied as a water-based slurry with other seed treatment insecticides and fungicides registered for use on crops on this label. Apply through slurry- or mist-type commercial seed treating equipment.

The purchaser of this product is responsible for ensuring that all seeds treated with this product are adequately dyed with a suitable color to prevent accidental use as food or feed for man or animals. Refer to 21 CFR §2.25. Any dye used must have a food tolerance or exemption from a tolerance under 40 CFR §180.1001.

NOTE: The Federal Seed Act requires that bags containing treated seed be labeled with following statement:

"THIS SEED HAS BEEN TREATED WITH MAXON IV. DO NOT USE TREATED SEED FOR FOOD, FEED OR OIL PURPOSES."

Store treated seed away from food and feed.

STORAGE AND DISPOSAL

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

Do not store below 40°F. Store out of direct sunlight. Handle in accordance with information given under PRECAUTIONARY STATEMENTS. In the event of spillage or leakage, soak up material with absorbent clay, sand, sawdust, or other absorbent material. Scrape up and dispose of in accordance with information given under DISPOSAL. Repackage and relabel useable product in a sound container. In case of fire or other emergency, report at once by toll-free telephone to 800-424-9300.

Disposal

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY STATEMENT: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. This warranty does not extend to the storage, handling or use of this product contrary to label instructions.