



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7511P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

95729-1

Date of Issuance:

1/26/2021

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

PROPAGATE AGC

Name and Address of Registrant (include ZIP Code):

AG CONCEPTS CORP
439 East Shore Drive
Suite 200
Eagle, Idaho 83616

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product, always refer to the above EPA Registration Number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). In order to protect health and the environment, the Administrator, on his or her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under the Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration or registration review of your product when the EPA requires all registrants of similar products to submit such data.

Signature of Approving Official:

Andrew Bryceland, Team Leader
Biochemical Pesticides Branch
Biopesticides and Pollution Prevention Division (7511P)
Office of Pesticide Programs

Date:

1/26/2021

2. Make the following labeling change before you release this product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 95729-1.”
3. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.

Should you wish to add/retain a reference to your company’s website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA-approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance Assurance.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6. A stamped copy of the labeling is enclosed for your records. Please also note that the record for this product currently contains the following acceptable Confidential Statements of Formula (CSFs):

- Basic CSF dated 11/04/2020
- Alternate CSF #1 dated 11/04/2020

Any CSFs other than those listed above are superseded.

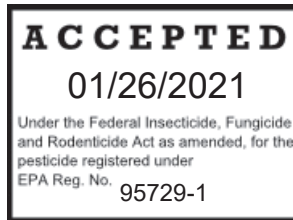
If you have any questions, please contact Cheryl Greene by phone at (703) 308-0352 or via email at greenec Cheryl@epa.gov.

Sincerely,



Andrew Bryceland, Team Leader
Biochemical Pesticides Branch
Biopesticides and Pollution
Prevention Division (7511P)
Office of Pesticide Programs

Enclosure



{FRONT PANEL}

PROPAGATE AGC

A Plant Growth Regulator For Use on Field Crops, Fruits, Tree Nuts, Vegetables, Herbs and Spices, Forage Grasses and Non-Food Crops such as Ornamentals, Trees and Turf

ACTIVE INGREDIENTS:

Cytokinin, as Kinetin	0.05%
Gibberellic Acid (GA3)	0.05%
Indole-3-Butyric Acid (IBA)	0.09%
OTHER INGREDIENTS:	<u>99.81%</u>
TOTAL:	<u>100.00%</u>

This product contains 0.00053 oz (15 mg) cytokinin, 0.00053 oz (15 mg) gibberellic acid and 0.00099 oz (28 mg) indole-3-butyric acid per fluid ounce.

KEEP OUT OF REACH OF CHILDREN CAUTION

[See] [inside] [label] [booklet] [for] [First Aid] [,] [additional] [Precautionary Statements] [,] [and] [Directions for Use] [including Storage and Disposal] [instructions] [.]

EPA Reg. No. 95729-NEW

EPA Est. No. 95729-ID-001

Manufactured By:

Ag Concepts Corporation
439 East Shore Drive, Suite 200
Eagle, ID 83616
208-388-1131
www.agconcepts.com

**Net Contents: [2.5] [270] gallons
Batch No.**

{LANGUAGE INSIDE BOOKLET}

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 swallowed:	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
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.
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 further treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergency medical treatment information, call the Poison Control Center at 1-800-222-1222, 24 hours a day seven days a week.	

PRECAUTIONARY STATEMENTS**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION. Causes moderate eye irritation. Harmful if swallowed, absorbed through skin or inhaled. Avoid contact with eyes, skin or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- long-sleeved shirt and long pants
- Waterproof gloves
- shoes plus socks

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

ENGINEERING CONTROLS STATEMENT

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240(d)(4.6)), the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should:

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

ENVIRONMENTAL HAZARDS

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high-water mark. Do not contaminate water when disposing of equipment washwater or rinsate. Treated seed exposed on soil surface may be hazardous to wildlife. Cover or collect seeds spilled during loading.

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 in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during applications. For any requirements specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

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.

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
- Waterproof gloves
- 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 (WPS) 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 out of treated areas until sprays have dried.

CHEMIGATION INSTRUCTIONS

Apply this product only through the following types of irrigation systems as listed in the sections below. Do not apply this product through any other types of irrigation systems. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water. If you have questions about calibration, you should contact State Experiment Station specialists, equipment manufacturers or other experts. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place. A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person shall shut the system down and make necessary adjustments should the need arise.

Big Gun, Center Pivot, End Tow, Motorized Lateral Move, Side (Wheel) Roll, and Traveler Irrigation Equipment

Injection system and equipment should be run at pressures recommended by the injection equipment manufacturer. The injection equipment tank should be filled with water and the system operated for one complete cycle for recommended equipment (one full circle for center pivot system) while measuring acreage covered, time to complete the cycle, and volume of water injected. Add the recommended amount of this product based on the acreage to be covered by the same amount of water used during calibration, being sure to inject this product into the system continuously for one complete cycle. Upon completion of the treatment, continue to run irrigation water until all the remaining pesticide has been cleared through the lines. Be sure to maintain constant agitation in the solution tank before and during the application to assure an even suspension.

Hand Move and Solid Set Irrigation Equipment

Injection system and equipment should be run at pressures recommended by the injection equipment manufacturer. The acreage to be covered by the sprinkler should be determined then the injection equipment tank should be filled with water and the flow adjusted such that the contents are used over a thirty to forty-five minute period. Add the recommended amount of this product based on the acreage to be covered by the same amount of water and time used during calibration. Be sure to maintain constant agitation in the solution tank before and during the application to assure an even suspension. Inject this product at the start or end of the irrigation cycle or if treating with a separate application. Upon completion of the treatment, continue to run irrigation water until all the remaining pesticide has been cleared through the lines.

SPRINKLER CHEMIGATION SAFETY REQUIREMENTS

- The systems designated above must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.
- The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
- The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.

- The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
- Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
- Do not apply when wind speed favors drift beyond the area intended for treatment.

CHEMIGATION SYSTEMS CONNECTED TO PUBLIC WATER SOURCES

Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.

Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone (RPZ), backflow preventer or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.

The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection.

The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected.

Systems must use a metering pump, such as a positive displacement injection pump (e.g. diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Do not apply when wind speed favors drift beyond the area intended for treatment.

A pesticide supply tank is suggested. Dilute 1 part PROPAGATE AGC with at least 5 parts water before adding to the supply tank. Continuous agitation of supply tank is suggested during application or injection into the chemigation system. For mixing instructions and compatibility information, see general use on container label.

PROPAGATE AGC should be applied during the last third of the water application.

SPRINKLER CHEMIGATION

The system must contain a functional check valve, vacuum relief valve and low-pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from back

flow.

The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

The pesticide injection pipeline must also contain a functional normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking control to automatically shut off the pesticide injection pump when the water pump motor stops.

The irrigation line or water pump must include a functional pressure switch, which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

Systems must use a metering pump, such as a positive displacement injection pump (e.g. diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Do not apply when wind speed favors drift beyond the area intended for treatment.

PRODUCT INFORMATION

PROPAGATE AGC is a blend of bio-stimulants containing synthetic and naturally occurring plant growth regulators and plant hormones. The blend of Cytokinin (as Kinetin), Gibberellic Acid, and Indole-3-Butyric Acid stimulates plant growth and development, enhances cell division, cell differentiation, cell enlargement, root growth, and nutrient utilization; these effects promote:

- Increased yields
- Increased fruit set
- Improved resistance to environmental stress
- Earlier maturity
- Improved crop quality

APPLICATION INSTRUCTIONS

FOLIAR SPRAY

PROPAGATE AGC is most effective when used as part of a regular foliar nutritional spray program. Apply PROPAGATE AGC with any standard fertilizer or crop protection spray system (aircraft, power driven sprayers, mist sprayers). Apply the foliar spray mixture as a fine mist, with low fluid velocity until the foliage is wet. Common surfactants can be used.

For large areas where aircraft or power-driven sprayers are used to apply the spray, follow the specific crop use rates below. Apply with sufficient water to get thorough foliage coverage, 3 to 10 gallons of water per acre for aircraft sprayers and 10 to 50 gallons of water per acre for ground driven spray equipment.

For small areas, such as **Nursery/Container** use, apply PROPAGATE AGC as a fine mist spray to container-grown plants at the rate of 2 fluid ounces per 10 gallons of water every 2 to 4

weeks. Mist leaves thoroughly but not to the point of excessive run off.

The rates and dosages for foliar applications of PROPAGATE AGC may be adjusted depending on the climatic region, soil type and fertility. For best results, increase the frequency of application; make additional applications as required.

APPLICATION RATES

ROOTING AND TRANSPLANT SOLUTION

Dip cuttings in a solution of 2 fluid ounces PROPAGATE AGC per 5 gallons of water before rooting. For use as a rooting medium, set cuttings in a solution of 2 fluid ounces PROPAGATE AGC per 5 gallons of water. For Transplanting -- dip roots in a solution of 2 fluid ounces PROPAGATE AGC per 10 gallons of water solution.

SEED TREATMENT

For coating seeds prior to planting, apply PROPAGATE AGC at the rate of 1-4 fluid ounces per 100 pounds of seed or 1-4 fluid ounces of PROPAGATE AGC per acre of seed before planting.

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.

IRRIGATION/FERTIGATION

Apply PROPAGATE AGC to stimulate root growth through irrigation into the soil surrounding plant roots. See tables below for application rates and timing.

COMPATIBILITY TEST FOR TANK MIX COMPONENTS

Ag Concepts Corporation does not assume responsibility for unexpected results when tank mixing with PROPAGATE AGC. Conduct a jar test before tank mixing to ensure compatibility of PROPAGATE AGC with other pesticides, or fertilizers if the tank mix combination has not been used previously. In addition, apply the mixture to a small area or small number of plants prior to large-scale treatments to ensure the mixture does not result in phytotoxicity.

To test for compatibility, in a small jar, mix a small amount (0.5 to 1 quart) of spray, combining all tank mix ingredients in the same ratio as the anticipated use. If any indications of physical incompatibility develop, do not use this mixture for spraying. These indications usually appear within 5 to 15 minutes after mixing and include observations such as development of a precipitate or surface oil or thick (clabbered) texture. Do not use any spray solution that could clog spray nozzles. Follow the most restrictive of all precautions and limitations on this label and labels of other pesticide products used in the tank mixture with PROPAGATE AGC.

FOOD/FEED CROPS**FIELD CROPS**

Alfalfa, Clover, Corn (Includes Field Com and Popcorn), Cotton, Lupine, Peanuts, Rice, Sorghum, Milo, Soybeans, Sugar Beets, Wheat

Crop	Rate of PROPAGATE AGC (fl. oz. per acre)	Application Instructions
Alfalfa	4-8	Apply in early Spring and repeat after each cutting or heavy grazing.
Com, field	4-8	Make foliar or soil applications at planting, and/or 20-30 inch growth stage, and/or at tasseling.
Cotton	4-8	Make foliar or soil applications at planting and/or at pinhead square. Repeat applications can be made on 7-14 day intervals.
Peanut	4-8	Make foliar or soil applications at planting and 3 weeks after emergence. Repeat applications can be made every 7-14 days until harvest.
Rice	4-8	Make foliar or soil applications at planting and/or at pinnacle initiation.
Sorghum	4-8	Make application at planting or early Spring.
Soybeans	4-8	Make application at planting. Make 1 or 2 repeat applications during the growing season.
Wheat	4-8	Make foliar or soil applications at planting and/or in early Spring.

VEGETABLES

Asparagus, Beans (Includes Black-eyed Peas, Broad Beans, Chickpeas, Cowpeas, Crowder Peas, Fava Beans, Garbanzo Beans, Kidney Beans, Lima Beans, Mung Beans, Navy Beans, Pinto Beans, Snap Beans, Southern Peas and Wax Beans), Broccoli, Brussels Sprouts, Cabbage, Carrots, Cauliflower, Celery, Corn (Sweet), Cucumber, Eggplant, Garlic, Ginseng, Lettuce, Melons, Okra, Onions, Peas (Includes Lentils), Peppers, Potatoes, Pumpkins, Radishes, Shallots, Spinach, Squash, Sweet Potatoes, Tomatoes, Yams

Crop	Rate of PROPAGATE AGC (fl. oz. per acre)	Application Instructions
Asparagus	4-8	Make foliar or soil applications. For newly established plants make 1 application to new flush or fern growth. For mature crops make 1 application to new fern growth after cuttings have stopped growing.
Beans, Peas	1-4	Make application as a seed treatment.
Beans, Peas	4-8	Make foliar or soil applications at first trifoliolate. Repeat application at first bloom and again at pod initiation.
Carrots, Garlic, Onions, Radishes, Shallots	4-8	Make foliar or soil applications at planting/transplanting. Repeat applications can be made on 10-14 day intervals.
Broccoli, Brussels sprouts, Cabbage, Cauliflower	4-8	Make foliar or soil application at planting. Make application at 4-6 leaf stage. Repeat applications can be made on 10-14 day intervals.
Corn, Sweet & Popcorn	4-8	Make foliar or soil applications at planting. Make application at 2-6 leaf stage. Repeat applications can be made on 7-21 day intervals through end of tasseling.
Celery	4-8	Make foliar or soil applications at transplanting. Repeat applications can be made every 10-14 days throughout the growing season.
Cucumber, Eggplant, Melons, Peppers, Pumpkins, Squash	4-8	Make foliar or soil applications at planting and pre-bloom. Repeat applications can be made on 7-14 day intervals until harvest.
Lettuce, Spinach	4-8	Make foliar or soil applications at 4 leaf stage. Repeat applications can be made on 7-14 day intervals.

VEGETABLES (CONT.)

Crop	Rate of PROPAGATE AGC (fl. oz. per acre)	Application Instructions
Potatoes, Yams	4-8	Apply at tuber initiation. Make foliar or soil applications at planting, hilling, and at bloom. Repeat applications can be made on 10-14 day intervals.
Tomatoes	4-8	Make foliar or soil applications at planting/transplant and pre-bloom. Repeat applications may be made at 7-14 days until harvest.
Ginseng	4-8	Make foliar or soil applications at planting/transplanting. Repeat applications can be made on 10-14 day intervals.

FRUITS

Apples, Avocado, Bananas, Blueberries, Cane Fruit (Includes Blackberries, Currants, Gooseberries and Raspberries), Citrus (Includes Grapefruit, Lemon, Lime, Oranges, Tangelos and Tangerines), Grapes, Pears, Plantains, Stone Fruit (Includes Apricots, Cherries, Nectarines, Peaches and Plums), Strawberries

Crop	Rate of PROPAGATE AGC (fl. oz. per acre)	Application Instructions
Apples	4-8	Make application at green growth. Repeat applications can be made every 14 days after petal fall until harvest.
Bananas	4-8	Make application at sucker formation. Repeat applications can be made every 14 days until harvest.
Grapes	4-8	Make foliar or soil applications at start of Spring growth and at berry set. Repeat applications can be made every 14 days following berry set throughout the growing season.
Citrus (Grapefruit, Lemons, Oranges, Tangelos, Tangerines)	4-8	Make applications at pre-bloom, with summer spray and Fall spray.
Blackberries, Currants, Gooseberries, Raspberries	4-8	Make foliar or soil application pre-bloom. Repeat applications can be made through the growing season.

FRUITS (CONT.)

Crop	Rate of PROPAGATE AGC (fl. oz. per acre)	Application Instructions
Blueberries	4-8	Make foliar or soil application pre-bloom. Repeat applications can be made every 30 days through the growing season
Cherries	4-8	Make pre-bloom application. Repeat applications can be made every 14 days after petal fall until harvest
Strawberries	4-8	Make foliar or soil applications at emergence and at first bloom. Repeat applications can be made every 14 days throughout the growing season
Stone Fruit (Apricots, Nectarines, Peaches, Plums)	4-8	Make pre-bloom application. Repeat applications can be made every 14 days after petal fall until harvest.
Pears	4-8	Make application at green growth. Repeat applications can be made every 14 days after petal fall until harvest

HERBS & SPICES

Basil, Chive, Cilantro, Coriander, Dill, Fennel, Marjoram, Nutmeg, Parsley, Pepper, Rosemary, Saffron, Sage, Savory, Sweet Bay, Tarragon

Crop	Rate of PROPAGATE AGC (fl. oz. per acre)	Application Timing
Basil, Chives, Cilantro, Dill, Fennel, Marjoram, Nutmeg, Parsley, Pepper, Rosemary, Saffron, Sage, Savory, Sweet bay, Tarragon	4-8	Make foliar or soil applications every 14 days after green up or emergence

TREE NUTS

Almonds, Cashews, Chestnuts, Coconuts, Hazelnuts, Macadamia, Pecans, Pistachios, Walnuts

Crop	Rate of PROPAGATE AGC (fl. oz. per acre)	Application Timing
Almond, Cashew, Chestnuts, Coconuts, Hazelnuts, Macadamia nuts, Pecans, Pistachio, Walnut	4-8	Make pre-bloom application. Repeat applications can be made every 14 days following petal fall throughout the growing season

GRASS FORAGE

PROPAGATE AGC can be used on fescue and all pasture and range grasses and grasses grown for hay or silage that will be fed to or grazed by livestock. Apply at 4-8 fluid ounces PROPAGATE AGC per acre.

NON-FOOD CROPS

PROPAGATE AGC is for use in turf grass seed production, sod production, parks, golf courses, athletic fields, and home lawns; deciduous or coniferous trees and shrubs; field and greenhouse ornamental.

TURF

Use PROPAGATE AGC in turf grass seed production, sod production, parks, golf courses, athletic fields, and home lawns at a rate of 4-8 fluid ounces per acre. For sod production, parks, golf courses, athletic fields and home lawns, begin PROPAGATE AGC applications at the initial growth stage and continue throughout the season at 2 to 4-week intervals. Additional applications can be made after periods of heavy traffic use or high stress. Spray newly applied sod to help new root growth and root penetration of soil. A late season spray will help improve resistance to winter kill and frost damage. For seed production, apply 4-8 fluid ounces PROPAGATE AGC per acre just prior to spear formation.

DECIDUOUS OR CONIFEROUS TREES AND SHRUBS

Make the first PROPAGATE AGC application early in the season at the initiation of new growth, applying 4-8 fluid ounces per acre. Follow with two sprays of 4-8 fluid ounces PROPAGATE AGC per acre at 14 to 21-day intervals during the growing season. A late season spray will help improve resistance to winter kill and frost damage, although it is not a substitute for standard winter protection. A late season application will help Christmas trees retain their dark green color after cutting.

FIELD ORNAMENTALS

Start the season by applying 4-8 fluid ounces PROPAGATE AGC per acre at the early leaf stage. Continue with regular applications of 4-8 fluid ounces PROPAGATE AGC per acre every 2 weeks.

GREENHOUSE ORNAMENTALS

Apply to soil at transplant or start by spraying the foliage to run off point within 10 days of

transplant or emergence at the rate of 4-8 fluid ounces PROPAGATE AGC per 100 gallons of water. Continue with regular applications of 4-8 fluid ounces PROPAGATE AGC per acre every 2 weeks.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store PROPAGATE AGC in its original container in a cool, dry locked place out of the reach of children and out of direct sunlight.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING:

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

[Nonrefillable container less than or equal to 5 gallons:] Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container $\frac{1}{4}$ full of water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

[Nonrefillable greater than 5 gallons:] Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container $\frac{1}{4}$ full of water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for disposal. Repeat this procedure two more times.

CONDITIONS OF SALE

Ag Concepts Corporation warrants this product consists of the ingredients specified and is reasonably fit for the purposes stated on this label when used in accordance with directions under normal use.

To the extent consistent with applicable law, Ag Concepts Corporation makes no warranty, whether expressed or implied concerning the use of the product, other than for the purposes indicated on the label. No one other than an officer of Ag Concepts Corporation is authorized to make any warranty or guarantee of this product.

To the extent consistent with applicable law, Ag Concepts Corporation shall not be liable for any injury nor damage caused by this product due to misuse, mishandling, or any application not specifically described on the label.

Because the time, place, rate of application and environmental conditions of use are beyond the control of Ag Concepts Corporation and/or Seller, to the extent permitted by law, the exclusive remedy relating to the handling or use of this product shall be limited to replacement of the product or a refund of the purchase price.