TRUROW/*AMAZE

A PLANT GROWTH REGULATOR AND YIELD STIMULANT

ACTIVE INGREDIENT:

 Cytokinin, as kinetin, based on biological activity
 0.04%

 INERT INGREDIENTS:
 99.96%

 TOTAL:
 100.00%

(Contains [12.3 mg/oz] [416 mg/ml]) CONTAINS NON-PLANT FOOD INGREDIENT: 0.04% Cytokinin

OF CHILDREN CAUTION

See additional Precautionary Statements and Directions for Use inside booklet.

EPA Reg. No. 57538-74-1381 EPA Est. No. 57538-TX-2

	TINGLAID			
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 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 the poison control center or doctor. Do not give anything by mouth to an unconscious person. 			
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 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. 			
HOT LINE NUMBER				

FIRST AID

IN CASE OF MEDICAL EMERGENCY, CALL TOLL FREE 1-877-424-7452

-Have the product container or label with you when calling a poison control center or doctor or are going for treatment.

-For general information on product use, call the National Pesticides Information Center at 1-800-858-7378.

-For emergencies, call the Poison Control Network at 1-800-222-1222

FOR CHEMICAL EMERGENCY:
Spill, leak, fire, exposure or accident,
call CHEMTREC at 1-800-424-9300.



ITEM # 01746891

Lot No:

Net Contents: 2.5 Gallons

Manufactured for and Guaranteed by: **Winfield Solutions, LLC**P.O. Box 64589
St. Paul, MN 55164

Rev: 24I25 Z-TRUROWAMAZE

TRUROW/ MAMAZE

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Manufactured for and Guaranteed by: Winfield Solutions, LLC

P.O. Box 64589 St. Paul, MN 55164 Rev: 24125 7-TRUROWAMA7F

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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.
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Call a poison control center or doctor for

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-For general information on product use, call the National
Pesticides Information Center at 1-800-858-7378.
-For emergencies, call the Poison Control Network at
1-800-272-1222

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure or accident, call CHEMTREC at 1-800-424-9300.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if absorbed through the skin or swallowed. Avoid contact with skin, eyes and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. Wear the appropriate Personal Protective Equipment (PPE).

Personal Protective Equipment (PPE)

Some materials that are chemical resistant to this product are any waterproof material. If you want more options, follow instructions for category A on an EPA chemical-resistance category selection chart.

Applicators and other handlers must wear:

- long-sleeved shirt and long pants.
- chemical-resistant gloves made of any waterproof material such as polyethylene or polyvinyl chloride.
- shoes plus socks.

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

LISER SAFFTY RECOMMENDATIONS

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

ENVIRONMENTAL HAZARDS

For terrestrial uses: Do not apply directly to water or areas where surface water is present or to intertidal areas below the mean high-water mark. Do not contaminate water by cleaning of equipment or disposal of equipment wash water or rinsate. Exposed treated seed may be hazardous to birds and other wildlife. Treat only those seeds needed for immediate use and planting. Dispose of all excess treated, seed and seed packaging by burial away from streams and bodies of water.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the FPA.

GENERAL USE INSTRUCTIONS

For best results, apply TRUROW AMAZE™ before noon or after 4 p.m. Use an approved adjuvant cleared for application to growing crops with the product. Before using, clean thoroughly with soap and water any spigot or pump put into an TRUROW AMAZE drum. Mix TRUROW AMAZE with enough water to get thorough coverage of plant surfaces. TRUROW AMAZE is compatible with most other spray materials, but always conduct a jar test when using an untried combination to ensure compatibility.

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 application. For any requirements specific to your State or Tribe, consult the 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 and in 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 (REI). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard (WPS).

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

For early entry to treated areas that is permitted under the WPS and that involves contact with anything that has been treated, such as plants, soil or water, wear:

- · long-sleeved shirt and long pants,
- chemical-resistant gloves made of any waterproof material, such as polyethylene or polyvinyl chloride,
- · shoes plus socks.

CHEMIGATION*

Application and Calibration Techniques for Sprinkler Irrigation

Apply this product only through the following types of irrigation systems: sprinkler including center pivot, traveler, big gun, motorized lateral move, end tow, side (wheel) roll, solid set, or hand move irrigation; furrow; or drip (trickle) irrigation systems. Do not apply 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.

- A. Center Pivot, Traveler, Big Gun, Motorized Lateral Move, End Tow, and Side (Wheel) Roll Irrigation Equipment: Operate system and injection equipment at normal pressures recommended by the manufacturer of injection equipment used. Fill tank of injection equipment with water. Operate system for one complete circle for center pivot or one complete run for the other recommended equipment, measuring time required, amount of water injected, and acreage contained in circle or run. Mix recommended amount of product for acreage to be covered into same amount of water used during calibration and inject into system continuously for one revolution or run, but continue to operate irrigation system until product has been cleared from last sprinkler head. Spray mixture in the chemical supply tank must be agitated at all times, otherwise settling and uneven application may occur.
- B. Solid Set and Hand Move Irrigation Equipment: Determine acreage covered by sprinkler. Fill tank of injection equipment with water and adjust flow to use contents over a thirty to forty-five minute period. Mix desired amount of product for acreage to be covered into quantity of water used during calibration and operate entire system at normal pressures recommended by the manufacturer of injection equipment used for amount of time established during calibration. Provide constant mechanical agitation in the mix tank to insure that product will remain in suspension during the injection cycle. Product can be injected at the beginning or end or the irrigation cycle or as a separate application. Stop injection equipment after treatment is completed and continue to operate irrigation system until pesticide is cleared from last sprinkler head.
- *Not for Use in California

Safety Devices for Sprinkler Chemigation

- (1) 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.
- (2) All pesticide injection pipelines must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- (3) 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.
- (4) The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- (5) 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.
- (6) 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.
- (7) Do not apply when wind speed favors drift beyond the area intended for treatment.

Systems Connected to Public Water Sources

- (1) 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 a year.
- (2) Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone backflow preventer (RPZ) 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.
- (3) The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- (4) 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.

- (5) 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.
- (6) 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.
- (7) Do not apply when wind speed favors drift beyond the area intended for treatment.

In-Furrow Chemigation*

- (1) Systems using a gravity flow pesticide dispensing system must meter the pesticide into the water at the head of the field and downstream of a hydraulic discontinuity such as a drop structure or weir box to decrease potential for water source contamination from backflow if water flow stops.
- (2) Systems utilizing a pressurized water and pesticide injection system must meet the following requirements:
 - a. 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 backflow.
 - b. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
 - c.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.
 - d.The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
 - e.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.

f. 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.

Apply TRUROW AMAZE with sufficient water to penetrate into the root zone without excessive leaching into deeper soil.

*Not for Use in California

Drip (Trickle) Chemigation*

- (1) 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 backflow
- (2) The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
- (3) 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.
- (4) The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- (5) 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.
- (6) 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.

Apply TRUROW AMAZE with sufficient water to penetrate into the root zone without excessive leaching into deeper soil.

*Not for Use in California

CROP USAGE - ALL CROPS FOR STRESS RELIEF*

Use 1 pint TRUROW AMAZE per acre (1.2 liters/hectare) on any crop prematurely dying down (loss of color) due to stress caused by one or more of the following conditions: weather (frost, drought, excessive moisture), insect infestation, fungus attack, and/or herbicide burn.

*Not for Use in California

CROP USAGE - ALL CROPS LISTED FOR TRANSPLANTING* AND SEED BED TREATMENT*

Use 1 partTRUROW AMAZE to 1000 parts water (approximately 1 tablespoon TRUROW AMAZE (15 ml) to 1 gallon (3.8 liters) water) as a root dip and watering solution when transplanting. Use 2 pints TRUROW AMAZE per acre (2.4 liters/hectare) applied to the seedbed at time of seeding or up to 20 days thereafter.

*Not for Use in California

MIXING INSTRUCTION: Follow this mixing order 1. Water 2. TRUROW AMAZE 3. Other Fertilizer / Pesticide. TRUROW AMAZE will disperse in water with little agitation. TRUROW AMAZE is compatible with most fertilizers, herbicides, fungicides, insecticides, and pesticides. Always conduct a jar test when using new or untried combinations.

USE RATES FOR FOLIAR, SOIL, IN-FURROW AND/OR CHEMIGATION* APPLICATION:

Dilute appropriate use rate from table below in 100 gallons of water and apply according to application instructions.

FOR ALL CROPS LISTED BELOW

Use the higher rate listed in the use rates below by crop, for single planned foliar applications or through in furrow or chemigation (single or multiple) applications. With planned multiple foliar applications, the lower rates in the range below by crop applied multiple times is acceptable.

FOR FOLIAR AND FERTIGATION APPLICATION

Please reference the table below.

COMMERCIAL AGRICULTURE-APPLICATION RATES

TREE NUT AND TREE FRUIT

CROP	USE RATE	APPLICATION	MAXIMUM APPLICATION RATES
ALMONDS	1.0 to 2.0 pints/acre (0.6 to 2.4 liters/ hectare)	1s application: use 1.0 to 2 pints per acre (0.6 to 2.4 liters/hectare) applied at petal fall. 2sd application: use 1.0 to 2 pints per acre (0.6 to 2.4 liters/hectare) during vegetative development.	2 pints/acre (2.4 liters/hectare) per application
		3 rd application: use 1.0 to 2 pints per acre (0.6 to 2.4 liters/hectare)during early fruit development. 4 th application: use 1.0 to 2 pints per acre	
		4 application: use 1.0 to 2 pints per acte (0.6 to 2.4 liters/hectare) during late fruit development. 5 application: use 1.0 to 2 pints per acre (0.6 to 2.4 liters/hectare) at bud development. 6 application use 1.0 to 2 pints per acre post-harvest.	
APPLE*, PEAR*	1 pint/acre (1.2 liters/hectare)	B' application: at full pink. 2nd application: at calix (petal fall). 3nd application: 3 weeks after 2nd spraying. 4nd application: 4 weeks after 3nd spraying.	1 pint/acre (1.2 liters/hectare) per application
AVOCADOS*	1 pint/acre (1.2 liters/hectare)	1st application at pre-bloom. 2st application two weeks after the first. 3st application at full pink. 4m application at calix (petal fall) 5m application: 3 weeks after 2st spraying.	1 pint/acre (1.2 liters/hectare) per application
BANANAS*	0.34 to 3.4 pints/acre (0.4 to 4 liters/hectare)	To reduce stress: Apply when stress conditions are anticipated. Rates and timing must be determined for each site. Make applications at least 14 days apart using ground sprayers, aerial sprayers, or by plant injection.	3.4 pints/acre (4 liter/hectare)
CASHEWS*	0.5 to 2.0 pints/acre (0.6 to 2.4 liters/ hectare)	1s application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) applied at petal fall. 2nd application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) four weeks post petal fall. 3nd application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) 8 weeks post petal fall. 4nd application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) at bud initiation. 5nd application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) at bud development.	2 pint/acre (2.4 liters/hectare) per application
CHERRY*, PRUNES*	1 pint/acre (1.2 liters/hectare)	1st application: at prebloom. 2nd application: at calyx (petal fall). 3nd application: 3 weeks after 2nd spraying. 4th application: 4 weeks after 3nd spraying.	1 pint/acre (1.2 liters/hectare) per application

CROP	USE RATE	APPLICATION	MAXIMUM APPLICATION RATES
CHESTNUTS*	0.5 to 2.0 pints/acre (0.6 to 2.4 liters/ hectare)	1st application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) applied at petal fall. 2st application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) four weeks post petal fall. 3rd application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) 8 weeks post petal fall. 4st application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) at bud initiation. 5st application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) at bud development.	2 pint/acre (2.4 liters/hectare) per application
CITRUS CROPS* (grapefruit*, lemons*, limes*, oranges*, tangelos*, tangerines*, Etc*)	0.25 to 2pint/acre (0.3 to 2.4 liters/ hectare)	1ª application: at prebloom. 2 nd application: at calyx (petal fall). 3 nd application: 3 weeks after 2 nd spraying. 4 th application: 4 weeks after 3 nd spraying.	2 pint/acre (2.4 liters/hectare per application)
FIGS*	0.5 to 2.0 pints/acre (0.6 to 2.4 liters/ hectare)	1s application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) applied at petal fall. 2s application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) four weeks post petal fall. 3s application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) 8 weeks post petal fall. 4s application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) at bud initiation. 5s application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) at bud development.	2 pint/acre (2.4 liters/hectare) per application
HAZELNUT*	0.5 to 2.0 pints/acre (0.6 to 2.4 liters/ hectare)	1st application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) applied at petal fall. 2st application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) four weeks post petal fall. 3st application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) 8 weeks post petal fall. 4st application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) at bud initiation. 5st application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) at bud initiation.	2 pint/acre (2.4 liters/hectare) per application

CROP	USE RATE	APPLICATION	MAXIMUM APPLICATION RATES
MACADAMIAS*	0.5 to 2.0 pints/acre (0.6 to 2.4 liters/	1st application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) applied at petal fall.	2 pint/acre (2.4 liters/hectare)
	hectare)	2 nd application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) four weeks post petal fall.	per application
		3 rd application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) 8 weeks post petal fall.	
		4th application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) at bud initiation.	
		5th application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) at bud development.	
MANGOES*	1 pint/acre	1st application: at prebloom.	1 pint/acre
	(1.2 liters/hectare)	2 nd application: at calyx (petal fall).	(1.2 liters/hectare) per application
		3 rd application: 3 weeks after 2 nd spraying.	per appreation
OLIVES*	2 to 8 fl. Oz./acre	4th application: 4 weeks after 3rd spraying. Every 7 to 21 days from bud break through harvest.	8 fl. Oz./acre
OTIVE?"	(0.15 to 0.6 liters/ hectare)	Every 7 to 21 days from bud break through harvest.	(0.6 liters/hectare) per application
PAPAYA	0.5 to 1 pint/acre	1st application: at petal fall with the first flowers.	1 pint/acre
	(0.6 to 1.2 liters/ hectare)	Repeat every two weeks.	(1.2 liters/hectare) per application.
PEACHES*,	1 pint/acre	1st application: at prebloom.	1 pint/acre
NECTARINES*	(1.2 liters/hectare)	^{2nd} application: at calyx (petal fall).	(1.2 liters/hectare)
		3 rd application: 3 weeks after 2 nd spraying.	per application
		4th application: 4 weeks after 3rd spraying.	
PECANS*	0.5 to 2.0 pints/acre	1st application: use 0.5 to 2 pints per acre	2 pint/acre
	(0.6 to 2.4 liters/ hectare)	(0.6 to 2.4 liters/hectare) applied at petal fall.	(2.4 liters/hectare) per application
	liectale)	2 nd application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) four weeks post petal fall.	per application
		3rd application: use 0.5 to 2 pints per acre	
		(0.6 to 2.4 liters/hectare) 8 weeks post petal fall.	
		4th application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) at bud initiation.	
		5th application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) at bud development.	

USE RATE	APPLICATION	MAXIMUM APPLICATION RATES
2.0 pints/acre (2.4 liters/hectare)	1s application: use -2 pints per acre (2.4 liters/hectare) applied at bloom. 2sd application: use 2 pints per acre (2.4 liters/hectare)during fruit growth.	2 pint/acre (2.4 liters/hectare) per application
	3 rd application: use 2 pints per acre (2.4 liters/hectare)during shell hardening.	
	4th application: use 2 pints per acre (2.4 liters/hectare)during kernel development.	
	5 th application: use 2 pints (0.6 to 2.4 liters/hectare) per acre during post-harvest.	
2 to 8 fl. Oz./acre (0.15 to 0.6 liters/ hectare)	Every 7 to 21 days from bud break through harvest.	8 fl. Oz./acre (0.6 liters/hectare) per application
1 pint/acre (1.2 liters/hectare)	1st application: at prebloom. 2nd application: at calyx (petal fall), 3nd application: 3 weeks after 2nd spraying, 4th application: 4 weeks after 3rd spraying.	1 pint/acre (1.2 liters/hectare) per application
0.5 to 2.0 pints/acre (0.6 to 2.4 liters/ hectare)	1st application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) applied at petal fall. 2st application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) four weeks post petal fall. 3st application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) 8 weeks post petal fall. 4st application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) 8 weeks post petal fall. 4st application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) at bud initiation. 5st application: use 0.5 to 2 pints per acre	2 pint/acre (2.4 liters/hectare) per application
	2.0 pints/acre (2.4 liters/hectare) 2 to 8 fl. Oz/acre (0.15 to 0.6 liters/hectare) 1 pint/acre (1.2 liters/hectare) 0.5 to 2.0 pints/acre (0.6 to 2.4 liters/	2.0 pints/acre (2.4 liters/hectare) 1* application: use 2 pints per acre (2.4 liters/hectare) applied at bloom. 2**application: use 2 pints per acre (2.4 liters/hectare) applied at bloom. 2**application: use 2 pints per acre (2.4 liters/hectare) during fruit growth. 3**application: use 2 pints per acre (2.4 liters/hectare) during shell hardening. 4**application: use 2 pints per acre (2.4 liters/hectare) during kernel development. 5**application: use 2 pints (0.6 to 2.4 liters/hectare) per acre during post-harvest. Every 7 to 21 days from bud break through harvest. 1**application: at prebloom. (1.2 liters/hectare) 2**application: 3 weeks after 2nd spraying. 4**application: 4 weeks after 3rd spraying. 1**application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) applied at petal fall. 2**application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) B weeks post petal fall. 3**application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) 8 weeks post petal fall. 4**application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) applied at petal fall. 4**application: use 0.5 to 2 pints per acre (0.6 to 2.4 liters/hectare) as veeks post petal fall.

^{*}Not for Use in California

FRUIT AND VEGETABLE CROPS

CROP	USE RATE	APPLICATION	MAXIMUM APPLICATION RATES
ARTICHOKES (GLOBE)*	1 to 2 pints/acre (1.2 to 2.4 liters/ hectare)		2 pint/acre (2.4 liters/hectare) per application
ASPARAGUS*	1 to 2 pints/acre (1.2 to 2.4 liters/ hectare)		2 pint/acre (2.4 liters/hectare) per application

^{*}Not for Use in California (continued)

CROP	USE RATE	APPLICATION	MAXIMUM APPLICATION RATES
BERRIES* (such as: Blackberries*, boysenberries*, dewberries*, Loganberries*, blueberries*, gooseberries*, huckleberries*, currants*, Etc*)	2 to 8 fl. Oz./acre (0.15 to 0.6 liters/ hectare)	Every 7 to 21 days from bud break through harvest.	8 fl. Oz./acre (0.6 liters/hectare) per application
CARROTS*	1 pint/acre (1.2 liters/hectare)	1st application: at tuber initiation. 2nd application: 2 to 3 weeks after first spraying.	1 pint/acre (1.2 liters/hectare) per application
CELERY*	1 to 2 pints/acre (1.2 to 2.4 liters/ hectare)	1st application: Use 2 pints TRUROW ANAZE per acre (2.4 liters/hectare) applied to the seed bed at time of seeding or up to 20 days thereafter. 2nd application: Use 2 pints TRUROW AMAZE per acre (2.4 liters/hectare) at the time seedlings are transplanted. See transplanting instructions above. 3rd application: Use 1 pint TRUROW AMAZE per acre (1.2 liters/hectare) 2 to 3 weeks after transplanting.	2 pint/acre (2.4 liters/hectare) per application
CRUCIFEROUS CROPS* (such as: Broccoli*, Brussels sprouts*, cabbage*, cauli- flower*, collards*, kale*, mustard greens*, rutabagas*, turnips*Etc*)	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	1º application: 3 to 4 inch (8-10 cm) stage. Repeat at 10 to 14 day intervals.	1 pint/acre (1.2 liters/hectare) per application
CUCURBITS* (such as: cantaloupe*, cucumbers*, honeydew*, melons*, muskmelon*, pumpkins*, squash*, watermelon*, Etc*)	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	1st application: 4 to 8 inch (10 to 20 cm stage). 2nd application: at early bloom. 3nd application: start of fruiting. 4th application: 7 days after start fruiting.	1 pint/acre (1.2 liters/hectare) per application
EGGPLANT* *Not for Use in California	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	1st application: just prior to 1st bloom. 2nd application:10 days after 1st spraying. 3nd application: 10 days after 2nd spraying.	1 pint/acre (1.2 liters/hectare) per application (continued)

CROP	USE RATE	APPLICATION	MAXIMUM APPLICATION RATES
FLAX*	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	1st application: 4 to 8 inch (10 to 20 cm) stage. 2nd application: at early bloom.	1 pint/acre (1.2 liters/hectare) per application
GRAPES*, (such as: Wine Grapes*, and Table Grapes)	1 pint/acre (1.2 liter/hectare)	1st application: between leafout and prebloom. Repeat 1st application every 7 to 10 days between leafout and prebloom 2nd application: at petal fall. 3sd application: 30 days before harvest.	1 pint/acre (1.2 liters/hectare) per application
LETTUCE* (such as: head* and leaf*)	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	Application: 3 to 4 inch (8-10 cm) stage.	1 pint/acre (1.2 liters/hectare) per application
OKRA*	1 to 2 pints/acre (1.2 to 2.4 liters/ hectare)	1st application: spray fruit when growth begins.	2 pint/acre (2.4 liters/hectare) per application
ONIONS*, GARLIC*, DRY ONIONS*, DRY SHALLOTS*	1 pint/acre (1.2 liters/hectare)	1st application: at bulb initiation. 2nd application: 2 to 3 weeks after 1st spraying.	1 pint/acre (1.2 liters/hectare) per application
PARSLEY*	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	Application: During early growth.	1 pint/acre (1.2 liters/hectare) per application
PEAS*	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	1º application: 3 to 4 inch (8·10 cm) stage. 2™ application: Prebloom. 3™ application: at early pod set.	1 pint/acre (1.2 liters/hectare) per application
PEPPERS*	0.5 to 1 pint/acre (0.6 to 1.2 liter/ hectare)	1 st application: just prior to 1 st bloom. 2 nd application: 10 days after 1 st spraying. 3 nd application: 10 days after 2 nd spraying.	1 pint/acre (1.2 liters/hectare) per application
PINEAPPLE*	1 to 2 pints/acre (1.2 to 2.4liters/ hectare)	To reduce plant stress*: Apply to vegetative growth according to climate and crop needs at the site of proposed application.	2 pints/acre (2.4 liters/hectare) per application
		To improve fruit growth*: 1 st application between 15 and 45 days after flower forzing. 2 nd application: between 45 and 60 days after flower forzing.* *Can be repeated every two weeks until harvest.	
SPEARMINT*, PEPPERMINT*	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	Application: During early growth.	1 pint/acre (1.2 liters/hectare) per application
SPINACH* *Not for Use in Californi	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	Application: 3 to 4 inch (8-10 cm) stage.	1 pint/acre (1.2 liters/hectare) per application

CROP	USE RATE	APPLICATION	MAXIMUM APPLICATION RATES
STRAWBERRIES*	2 pints/acre (2.4 liters/hectare)	1st application: As a transplant solution. See "Transplanting Instructions" above. 2nd application: At prebloom. 3nd application: At petal fall. 4nd application: After harvest.	2 pint/acre (2.4 liters/hectare) per application
TOMATOES*	1 to 2 pints/acre (1.2 to 2.4 liters/ hectare)	1st application: use 2 pints per acre (2.4 liters/hectare) applied to the seed bed at time of seeding or up to 20 days thereafter. 2nd application: use 2 pints per acre (2.4 liters/hectare) at the time seedlings are transplanted. See "Transplanting Instructions". 3nd application: use 1 pint per acre (1.2 liters/hectare) 2 to 3 weeks after 1st bloom.	2 pint/acre (2.4 liters/hectare) per application

^{*}Not for Use in California

ROW CROPS

CROP	USE RATE	APPLICATION	MAXIMUM APPLICATION RATES
ALFALFA* including seed alfalfa	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	1st application: after cutting, with repeat sprays at 14 to 21 day intervals.	1 pint/acre (1.2 liters/hectare) per application
BEANS CROPS (such as: dry, colored, green, snap, lima, lentils, Etc)	1.0 to 2.0 pints/acre (1.2 to 2.4 liters/ hectare)	1st application: 4 to 5 inch (10 to 13 cm) stage. 2st application: at early bloom. 3st application: at early pod set.	2 pint/acre (2.4 liters/hectare) per application
BARLEY*	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	Application: 1 to 2 weeks before boot stage. Applications may extend into the reproductive stages.	1 pint/acre (1.2 liters/hectare) per application
BEETS* (such as: Sugar Beets*,Table Beets*,Etc*)	0.5 to 1 pint/acre (0.6 to 1.2 liter/ hectare)	1st application: at tuber initiation. 2nd application: 2 to 3 weeks after 1st spraying. Applications may extend into the reproductive stages.	1 pint/acre (1.2 liters/hectare) per application
CANOLA*	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	1st application: at first flower. 2nd application: 2 to 3 weeks after 1st spraying. 3nd applications may extend into the reproductive stages.	1 pint/acre (1.2 liters/hectare) per application
CORN*	0.5 to 1 pint/acre (.6 to 1.2 liters/ hectare)	1st application: At the 1 to 1.5 foot (31 to 46 cm) stage. 2nd application: at tassel time.	1 pint/acre (1.2 liters/hectare) per application
COTTON*	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	1st application: At pinhead square with repeat applications at 14 to 21 day intervals.	1 pint/acre (1.2 liters/hectare) per application

CROP	USE RATE	APPLICATION	MAXIMUM APPLICATION RATES
HOPS*	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	Application: 1 to 2 weeks before boot stage. Applications may extend into the reproductive stages.	1 pint/acre (1.2 liters/hectare) per application
OATS*	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	Application: 1 to 2 weeks before boot stage. Applications may extend into the reproductive stages.	1 pint/acre (1.2 liters/hectare) per application
PEANUTS*	1 pint/acre (1.2 liters/hectare)	1st application: at pegging. 2st application: 2 to 3 weeks after 1st spraying. 3st applications may extend into the reproductive stages.	1 pint/acre (1.2 liters/hectare) per application
POTATOES*	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	1st application: at tuber set. The time of application is determined by pulling an average size plant in the field 4 weeks (and every 7 days thereafter if necessary) after planting. Observe the roots to see if tubers are forming. Anytime you see the small tubers forming, it is time for the 1st application. Usually tubers start to set 5 to 6 weeks after planting. 2nd application: at full blossom. Spray Russet Burbanks,	1 pint/acre (1.2 liters/hectare) per application
		which do not show full blossom, should be sprayed 2 to 3 weeks after 1st spray.	
RICE*	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	1 st application: at 2 to 5 leaf stage with repeat application 14 to 21 days after. 2 st application: at heading	1 pint/acre (1.2 liters/hectare) per application
RYE*	1 pint/acre (1.2 liters/hectare)	Application: 1 to 2 weeks before boot stage.	1 pint/acre (1.2 liters/hectare) per application
SORGHUM*	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	1^{st} application: At the 1 to 1.5 foot (31 to 46 cm) stage. 2^{sd} application: at tassel time. 3^{sd} application may extend into the reproductive stages.	1 pint/acre (1.2 liters/hectare) per application
SOYBEANS*	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	Begin at the 2 leaf stage and continue until R4. Application to be made at 7- 21 day intervals.	1 pint/acre (1.2 liters/hectare) per application
SUGAR CANE*	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	1st application: At the 1 to 1.5 foot (31 to 46 cm) stage. 2nd application: at tassel time.	1 pint/acre (1.2 liters/hectare) per application
SUNFLOWERS*	0.5 to 1 pint/acre (0.6 to 1.2 liters/ hectare)	Application: 1 to 2 weeks before flowering. Applications may extend into the reproductive stages.	1 pint/acre (1.2 liters/hectare) per application

CROP	USE RATE	APPLICATION	MAXIMUM APPLICATION RATES
SWEET POTATOES*	0.5 to 1 pint/acre (0.6 to 12 liters/ hectare)	1ª application: at tuber set. The time of application is determined by pulling an average size plant in the field 4 weeks (and every 7 days thereafter if necessary) after planting. Observe the roots to see if tubers are forming. Anytime you see the small tubers forming, it is time for the 1st application. Usually tubers start to set 5 to 6 weeks after planting. 2ºd application: at full blossom. Spray Russet Burbanks, which do not show full blossom, should be sprayed 2 to 3 weeks after 1st spray.	1 pint/acre (1.2 liters/hectare) per application
WHEAT*	0.5 to 1 pint/acre (0.6 to 1.2 liter/ hectare)	Application: 1 to 2 weeks before boot stage. Applications may extend into the reproductive stages.	1 pint/acre (1.2 liters/hectare) per application

^{*}Not for Use in California

OTHER CROPS

CROP	USE RATE	APPLICATION	MAXIMUM APPLICATION RATES
HEMP*	0.5 to 1 pint/acre	1s application: at bud formation.	1 pint/acre
	(0.6 to 1.2 liters/	2s application: 2 to 3 weeks after 1s spraying.	(1.2 liters/hectare)
	hectare)	Applications may extend into the reproductive stages.	per application
TOBACCO*	0.5 to 1 pint/acre	Beginning at the 3-5 leaf stage and then at 10-14 day intervals. Applications may extend into the reproductive stages.	1 pint/acre
(Such as: Burley*,	(0.6 to 1.2 liters/		(1.2 liters/hectare
Flue cured*)	hectare)		per application)

^{*}Not for Use in California

GRASS, FORAGE, and ORNAMENTALS

CROP	USE RATE	APPLICATION	MAXIMUM APPLICATION RATES
CLOVER*	0.5 to 1 pint/acre (0.6 to 1.2 liters/hectare)	Application: During early growth	1 pint/acre (1.2 liters/hectare) per application
GRASS SEED CROPS*	0.5 to 1 pint/acre (0.6 to 1.2 liters/hectare)	1st application: 4 to 8 inch (10 to 20 cm stage. 2nd application: at early bloom.	1 pint/acre (1.2 liters/hectare) per application

(continued)

CROP	USE RATE	APPLICATION	MAXIMUM APPLICATION RATES
ORNAMENTAL TREES* AND HERBACEOUS PLANTS*	1.0 to 2.0 pints/acre (1.2 to 2.4 liters/ hectare)	Apply 2 pints per acre (2.4 liters/hectare) in transplant water. Apply 1 pint per acre (1.2 liters/hectare) as a foliar spray when growth begins in the early spring. Apply 1 pint per acre (1.2 liters/hectare) at bud burst. Apply 1 pint per acre (1.2 liters/hectare) at bud set. Apply 1 pint per acre (1.2 liters/hectare) at bud set. Apply 1 pint per acre (1.2 liters/hectare) at the end of summer to maintain color through autumn.	2 pints/acre (2.4 liters/hectare) per application

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SEED TREATMENT*

Use only on seeds for crops listed elsewhere on the label. Do not use treated seed for food, feed or oil purposes. Commercially treated seed must be labeled in accordance with the requirements of the Federal Seed Act and applicable State seed laws. An approved dye must be added to distinguish treated seed and prevent inadvertent use for food, feed, or oil purposes.

Per hundredweight (cwt.) of seed (45 kg), dilute 2 fl. oz (59 ml) of TRUROW AMAZE in equal amounts of water and mist spray on seed. TRUROW AMAZE can be poured on or mixed with the seed in the hopper at planting.

^{*}Not for Use in California

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool place and out of direct sunlight.

PESTICIDE DISPOSAL: To avoid wastes, use all of the material in this container by application according to label directions. If waste cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

CONTAINER HANDLING:

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. 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 container ¼ full with water and rezan.

For containers 5 gallons (19 liters) or less: Shake for 10 seconds. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times.

For containers larger than 5 gallons (19 liters): Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand 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 later use or disposal. Repeat procedure two more times.

All sizes: Offer the container for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.

WARRANTY

To the fullest extent permitted by law, neither the manufacturers nor the seller make any warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use of this material when such use is contrary to label instructions. Read and follow the label directions carefully.

Manufactured for and Guaranteed by:

Winfield Solutions, LLC

P.O. Box 64589 St. Paul, MN 55164 www.winfieldunited.com

TRUROW/ MAMAZE

A PLANT GROWTH REGULATOR AND YIELD STIMULANT

ACTIVE INGREDIENT:

 Cytokinin, as kinetin, based on biological activity
 0.04%

 INERT INGREDIENTS:
 99.96%

 TOTAL:
 100.00%

(Contains [12.3 mg/oz] [416 mg/ml]) CONTAINS NON-PLANT FOOD INGREDIENT: 0.04% Cytokinin

KEEP OUT OF REACH OF CHILDREN CAUTION

See additional Precautionary Statements and Directions for Use inside booklet.

EPA Reg. No. 57538-74-1381 EPA Est. No. 57538-TX-2

Manufactured for and Guaranteed by: Winfield Solutions, LLC P.O. 80x 64589 St. Paul, MN 55164 Rev: 24125 Z-TRI IROWAMAZF

	FIRST AID		
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 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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.		
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 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		

HOT LINE NUMBER IN CASE OF MEDICAL EMERGENCY, CALL TOLL FREE 1-877-424-7452

treatment advice.

-Have the product container or label with you when calling a poison control center or doctor or are going for treatment. -For general information on product use, call the National Pesticides Information Center at 1-800-858-7378. -For emergencies, call the Poison Control Network at 1-800-297-1222

FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure or accident, call CHEMTREC at 1-800-424-9300.