

AgraPro™ Trial Application Guidelines

Thank you for your interest in AgraPro™. Please note that adjustment of application rates and timing may help maximize the performance for your particular crops, soil and environment. The standard application protocols below are meant to suggest a simple approach that should benefit most growers. Please contact us with any questions at service@jshinternational.net or call 856.630.3425.

APPLICATION: 3 oz per 1,000 sq ft (1G/acre) is standard initial rate at Seeding or Transplanting. Then another 1.5 oz per 1,000 sq feet (½G/Acre) as a follow-up booster 2-4 weeks later or when crop sprouts (whichever comes first). For long-term crops (more than 75 days), add an optional third application of ½G/Acre before fruiting to reduce stress. A third application is not recommended for marijuana and vegetables after fruiting since it is critical not to push the plant, should this be growing sod- there would be no problem. For small container indoor trials: 1 oz per Gallon of water every 2 weeks (this is an estimate). Small container transplant: soak roots in bucket of 1 oz/gallon solution.

Marijuana Application Rates & Trial Dosages: **Please try each one on a separate plot*

1. First app: 3oz. per 1,000sq.ft. (1G/acre) | Second app: 1.5oz. per 1,000sq.ft. (½G/acre)
2. First app: 3oz. per 1,000sq.ft. (1G/acre) | Second app: 3oz. per 1,000sq.ft. (1G/acre)
3. First app: 4.5oz. per 1,000sq.ft. (1.5Gal/acre) | Second app: 3oz. per 1,000sq.ft. (1G/acre)

APPLICATION METHODS: ***Shake well before using, as contents can settle**

1. Drip Lines, Boom Sprayers, Hand Sprayers, etc., at rates to apply at the above coverage.
2. Water wheels and other transplant equipment can also work well
3. Can be used as a Soil or Foliar application (Plastic Mulch Sheets may block penetration)
4. Can be used as Root dip or seed soak to improve transplant health / germination
5. Can be mixed with other liquids for ease of application
6. Stimulates plant metabolism and native microbes, which become active at soil temperature around 50F.

Storage: Store above freezing and under 80F, out of direct sunlight.

**To evaluate trial benefits, we recommend growers do not change existing protocols to measure differences as AgraPro-related, unless able to segregate and evaluate multiple test variations.*

We look forward to a successful trial, and to further improving the AgraPro™ benefits to your farm via future application protocol customization and input reductions, etc.

Happy growing,
The JSHi Team

AgraPro™ Application Evaluation:

*Please be sure to take with & without photos along with before & after (dates and details are much appreciated). Some great with & without trial ideas are: transplanting, regular grow maintenance, and harvest/yeild. [Best to show 2 seperate plot areas of similar size planted at the same time- one with AgraPro™ & the other as a Control (without)]

Farm Name: _____

Location: _____

Representative: Mr./Ms. _____

Contact Info: _____

Crop Type: _____

Soil Info (as known): _____

First Application Protocol:

Date Applied: _____

Method Applied: _____

Volume of AgraPro and Area covered: _____

Observations before second application:

Second Application Protocol:

Date Applied: _____

Method Applied: _____

Volume of AgraPro and Area covered: _____

Observations before harvest:

Harvest Results: AgraPro™ trial versus similarly-sized Control area

	AgraPro™	Control
Harvest Date:	_____	_____
Yield:	_____	_____
BRIX (if known):	_____	_____
Quality Evaluation:	_____	_____

Other Harvest Comments:

Satisfied with trial performance, or **Not Satisfied**?

If Satisfied, what kinds of coverage would you plan for AgraPro™ next season?