

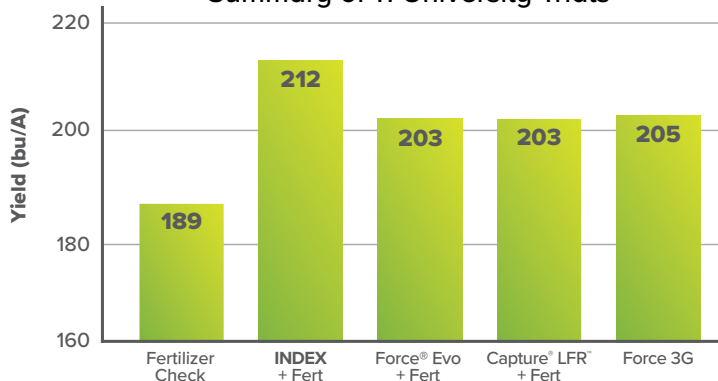
CONTROL YOU NEED, CONVENIENCE YOU WANT

INDEX® Liquid At-Plant Insecticide, with two modes of action, delivers broad spectrum, in-furrow control of corn rootworms and seed-attacking pests to maximize yield and protect seeds and roots.

Liquid Option For Control of Corn Soil Pests

- Use the liquid power of **INDEX** in field corn, seed corn, sweet corn and popcorn
- Convenient application with water or a low salt liquid starter fertilizer as a carrier¹
- At-plant solution – label includes narrow-row corn
- Multiple chemistries for broad spectrum, below ground insect control
- Broad spectrum control of rootworms seed- and seedling-attacking pests including: Cutworms, grubs, seedcorn maggot, wireworms, as well as Asiatic garden beetle larvae in the states of Indiana, Ohio, Michigan and Pennsylvania
- No herbicide restrictions
- Protects roots – improves harvest efficiency
- Maximizes yield potential regardless of trait choices

INDEX® Liquid At-Plant Insecticide Yield Results Summary of 11 University Trials*



*Trials conducted in 2018 on a hybrid without corn rootworm traits. Yields (bu/A) adjusted to 15% moisture. **INDEX** applied in-furrow at 12.5 fl oz/A on 30-inch row spacing. Capture LFR, Force 3G and Force Evo applied in-furrow at labeled rates. All liquid insecticides applied with starter fertilizer at 5 GPA.

Equipment Needed to Apply Index Liquid Insecticide

- Dosatron® system
- A converted Raven® system
- Any closed containment direct-injection liquid application system



20"

INDEX is ideally suited for all corn row spacing including narrow row corn.



From left to right: Untreated, **INDEX** and Capture® LFR® on non-rootworm trait corn. 2019 SD trial.

¹Liquid insecticides vary in mixing compatibility with starter fertilizers. For use directions on in-line injection of **INDEX** into starter fertilizers, refer to FIFRA 2(ee) recommendation found at AMVAC.com/Index.

See our entire line of products at AMVAC.com

APPLICATION OF INDEX LIQUID AT-PLANT INSECTICIDE

Fast and easy – pump **INDEX** from a 15-gallon keg to the planter-mounted Dosatron injection system holding tank. Apply in a minimum of two gallons of water as carrier. One keg of **INDEX** gives you 153 acres of protection at CRW rate on 30-inch rows, so you can plant fast and efficiently.

INDEX PACKAGE DIMENSIONS

Nominal O.D.	15.6 in
Bottom O.D.	14.5 in
Overall Height	25.5 in
Total Weight	151 lb



INDEX APPLICATION RATES

Amount of INDEX Insecticide per 1,000 ft of row	Corn Row Spacing				
	20 in	22 in	30 in	30 in (Twin Row)	36 in
0.44 fl oz	Fluid Ounces per Acre (of INDEX LIQUID AT-PLANT INSECTICIDE)				
	11.5	10.5	7.7	15.3	6.4
0.51 fl oz	13.3	12.1	8.9	17.8	7.4
0.65 fl oz	17.0	15.4	11.3	Not Labeled	9.4
0.72 fl oz	18.8	17.1	12.5	Not Labeled	10.5



Typical mounting of 19-gallon **INDEX** holding tank and Dosatron system on planter.

DOSATRON SETTINGS FOR INDEX APPLICATION

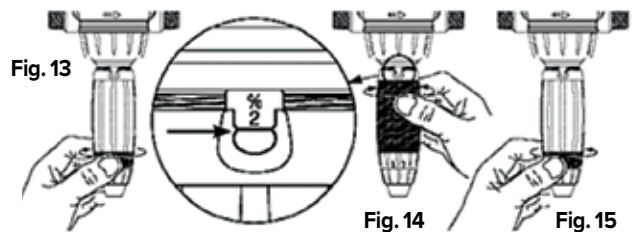
Liquid Carrier GPA	Ounces of Carrier	Index fl oz/1,000 ft					
		7.7	8.9	11.3	12.5	15.4	18.8
3	384	Dosatron Meter Ratio Setting					
		2.00%	2.32%	2.94%	3.25%	4.01%	4.90%
4	512	1.50%	1.74%	2.21%	2.44%	3.01%	3.67%
5	640	1.20%	1.39%	1.76%	1.95%	2.41%	2.94%
6	768	1.00%	1.16%	1.47%	1.63%	2.00%	2.45%
7	896	0.86%	0.99%	1.26%	1.40%	1.72%	2.10%

ADJUSTING THE INJECTION RATE (with pressure off)

IMPORTANT ! Use no tools.

Adjustment must be made when there is no pressure in the DOSATRON.

- Turn off the water supply and allow the pressure to drop to zero.
- Unscrew the blocking ring (**Fig. 13**)
- Screw or unscrew the adjusting nut in order to line up the 2 peaks of the eyelet with the desired ratio on the scale (**Fig. 14**)
- Tighten the blocking ring (**Fig. 15**)



For Equipment Information, Contact C&R Supply to Get You Connected

Phone: 605-338-7210 | Toll Free: 1-800-322-2637 | Fax: 605-338-6015