

Markets	Packaging	Equipment	Application		
Cannabis Food Crops Ornamentals Fruit Trees	4 oz conc. (1 - 2 gal dil.) 8 oz conc. (2 - 4 gal dil.) 32 oz conc. (8 - 16 gal dil.) 1 gal conc. (32 - 64 gal dil.) 5 gal conc. (160 - 320 gal dil.) 275 gal conc. (8800 - 17600 gal dil.) 16 oz Ready to Use	 Airless Sprayer: Backpack, Handheld, Pump Up, Powered, or Portable Drum Food-grade Pumps for 55 Gallon Drums Fine Mist, Micron Nozzle (<140 microns) Cold Fogger (below 160°F) 	 Soil Soilless Hydroponic Foliar Spray Soil/Root Drench Chemigation 		

Protection Plus™, manufactured by Environmental Plant Management (EPM), is a natural, broad-spectrum insecticide/miticide free of all harmful chemicals making it safe to use during all growth stages.

As such, it is important to follow specific directions to achieve our 3rd party, lab-proven efficacy. For a comprehensive guide, review our <u>SOP on our website</u>.



Directions

- 1. Root Zone water flush (until runoff) recommended before application. Wait 1 hour after flush to apply diluted mixture.
- 2. AGITATE bottle BEFORE diluting.
- 3. Dilute 2oz per gallon (standard strength) or 4oz per gallon (extra strength) with water.
- 4. Agitate diluted mixture. Use diluted mixture within 1 hour. Natural ingredients will settle to the bottom after 1 hour and will require you to re-agitate.
- 5. For optimal results, apply with water and air temperature at 82°F
- 6. Protection $Plus^{TM}$ is a contact killer. Fully coat leaf, stem, under canopy, and soil to a slight runoff.
- 7. Follow the chart below for application timing.
- 8. Do not store below 32°F or above 120°F

Foliar Spray

Spray when transpiration levels are their lowest (beginning of day or 2 hours after lights off).

Root Drench

Apply during dark period.

SOP		WEEK							
(3		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	
Illian	CURATIVE - AGGRESSIVE	3x*	1x	1x	1x			1x**	
	CURATIVE - STANDARD	1x			1x			1x**	
	PREVENTATIVE (IPM)	1x							

^{*}Allow to dry between applications

^{**}Repeat every 3 days until pressures resolved

