



# Ergro<sup>®</sup> Set LSS

## Recommendations and Dosage in Different Crops

### Soil Applications

Crop	Application Time	Dosage	Application
<b>Vegetables</b> <b>Tomato</b> <b>All Kind of Peppers</b> <b>Cucumber</b> <b>Eggplant</b>	<p>Green Houses</p> <p>Split the dosage in 5 applications.</p> <p>1<sup>st</sup> application one week after the transplant.</p> <p>2<sup>nd</sup> application 14 days after the first application.</p> <p>3<sup>rd</sup> application 7 days after the previous application.</p> <p>4<sup>th</sup> and 5<sup>th</sup> applications every week. You may continue applying this same dosage every week after the 5<sup>th</sup> application.</p> <p>Open Sky Crops</p> <p>Split the dosage in 2 applications</p> <p>1<sup>st</sup> application one week after the transplant or after the plant has emerged.</p> <p>2<sup>nd</sup> application 14 days after the first one</p>	<p>Green Houses</p> <p>Dosage of 3.0 gal / acre</p> <p>1<sup>st</sup> 1.0 gal / acre</p> <p>2<sup>nd</sup> 0.5 gal / acre</p> <p>3<sup>rd</sup> 0.5 gal / acre</p> <p>4<sup>th</sup> and 5<sup>th</sup> 0.5 gal / acre</p> <p>Open Sky Crops</p> <p>Total 2.0 gal / acre</p> <p>1<sup>st</sup> 1.0 gal / acre</p> <p>2<sup>nd</sup> 1.0 gal / acre</p>	<p>Drip Irrigation</p> <p>Drip Irrigation or Channel Water</p>
<b>Cabbage</b> <b>Cantaloupe</b> <b>Squash</b> <b>Onions</b> <b>Watermelon</b> <b>Garlic</b> <b>Broccoli</b> <b>Cauliflower</b> <b>Carrot</b>	<p>Split the dosage in 2 applications.</p> <p>1<sup>st</sup> application one week after the transplant or after the plant has emerged.</p> <p>2<sup>nd</sup> application 7 days after the first one.</p>	<p>Total 2.0 gal / acre</p> <p>1<sup>st</sup> 1.0 gal / acre</p> <p>2<sup>nd</sup> 1.0 gal / acre</p>	<p>Drip Irrigation or Channel Water</p>
<b>Fruit Trees &amp; Citrus Trees</b>	<p>High Portage Trees</p> <p>2 applications per year according to the cycle of each crop.</p> <p>1<sup>st</sup> application when the crop begins to flower.</p> <p>2<sup>nd</sup> application 6 months after.</p> <p>Low Portage Trees</p> <p>2 applications per year according to the cycle of each crop.</p> <p>1<sup>st</sup> application when the crop begins to flower.</p> <p>2<sup>nd</sup> application 6 months after.</p>	<p>High Portage Trees</p> <p>Total 3.0 gal / acre</p> <p>1<sup>st</sup> 2.0 gal / acre</p> <p>2<sup>nd</sup> 1.0 gal / acre</p> <p>Low Portage Trees</p> <p>Total 2.5 gal / acre</p> <p>1<sup>st</sup> 1.5 gal / acre</p> <p>2<sup>nd</sup> 1.0 gal / acre</p>	<p>Drip Irrigation, Micro Sprinkling, or Channel Water</p> <p>Drip Irrigation, Micro Sprinkling, or Channel Water</p>
<b>Potato</b> <b>Sweet Potato</b> <b>Boniato</b>	<p>Apply the full dosage at the planting time.</p>	<p>2.0 gal / acre</p>	<p>Mixed with the Protection Seed Mix. Add first the Ergro<sup>®</sup> Set LSS to the tank.</p>
<b>Sugarcane</b>	<p>Apply with the first irrigation after the cut.</p> <p>It can be applied the full dosage of 3.0 gal in the first irrigation, or split the dosage in 2 applications of 1.5 gal each in the first 2 irrigations.</p>	<p>3.0 gal / acre</p>	<p>Drip Irrigation or Channel Water</p>
<b>Cotton</b>	<p>Split the dosage in 2 applications.</p> <p>1<sup>st</sup> application at the planting time.</p> <p>2<sup>nd</sup> application at squaring.</p>	<p>Total 2.0 gal / acre</p> <p>1<sup>st</sup> 1.0 gal / acre</p> <p>2<sup>nd</sup> 1.0 gal / acre</p>	<p>Drip Irrigation or Channel Water</p>
<b>Cereals</b> <b>Oat</b> <b>Rice</b> <b>Sorghum</b> <b>Sweet Corn</b> <b>Wheat</b> <b>Rye</b> <b>Saffron</b>	<p>Apply the full dosage in the first irrigation.</p>	<p>2.0 gal / acre</p>	<p>Channel Water</p>
<b>Beans</b> <b>Green Beans</b> <b>Snap Bean</b> <b>Soy Bean</b>	<p>Apply the full dosage in the first irrigation.</p>	<p>1.5 gal / acre</p>	<p>Channel Water</p>
<b>Blue Berry</b> <b>Blackberry</b>	<p>Split the dosage in 2 applications.</p> <p>1<sup>st</sup> application in the bloom phase.</p> <p>2<sup>nd</sup> application at the beginning of fructification.</p>	<p>Total 2.0 gal / acre</p> <p>1<sup>st</sup> 1.0 gal / acre</p> <p>2<sup>nd</sup> 1.0 gal / acre</p>	<p>Drip Irrigation or Channel Water</p>
<b>Strawberry</b> <b>Tobacco</b>	<p>Split the dosage in 2 applications.</p> <p>1<sup>st</sup> application 10 days after the transplant.</p> <p>2<sup>nd</sup> application after 30 days of the first one.</p>	<p>Total 2.0 gal / acre</p> <p>1<sup>st</sup> 1.0 gal / acre</p> <p>2<sup>nd</sup> 1.0 gal / acre</p>	<p>Drip Irrigation or Channel Water</p>
<b>Peanuts</b>	<p>Split the dosage in 2 applications.</p> <p>1<sup>st</sup> application after the first pair of real leaves.</p> <p>2<sup>nd</sup> application 30 days after the first one.</p>	<p>Total 2.0 gal / acre</p> <p>1<sup>st</sup> 1.0 gal / acre</p> <p>2<sup>nd</sup> 1.0 gal / acre</p>	<p>Channel Water</p>

#### Notes:

- Dilute in enough amount of water before the application.
- Check the water pH. It is recommended to utilize irrigation water with pH in the acidity rank.
- Ergro<sup>®</sup> Set LSS is compatible with most agrochemical products. To be sure make a quick compatibility test before mixing.