

**GreenGro**  
Innovative Crop Solutions

Greengro Fertilizer Inc  
www.greengrofertilizer.com

## Berry Production Guide












**INNOVATIVE CROP SOLUTIONS**  
Solution de culture innovants

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### BERRY PRODUCT GUIDE

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PRODUCT	TIMING	APPLICATION METHOD	REMARKS
<b>FROST FREE + AGRISTIX</b> + Fungicide (if required)	Early Spring (Feb- Mar.) 	Foliar**	To your fungicide spray (Copper or some other) add <b>FROST FREE</b> (2-4 L/acre) to minimize frost damage to buds & shoots. To increase absorption and uniform spread of spray also add <b>AGRISTIX</b> @ 0.75 – 1 mL.
<b>HEADSTART</b> OR <b>NUTRASOL Blend (0-40-30)</b> + <b>ROOT CARE</b> + <b>Ridomil 480 EC</b> -(if needed).	Early Spring / Bud Swelling 	Soil	<b>NUTRASOL</b> blend 0-40-30 provides a healthy start in cool conditions; <b>ROOT CARE</b> (8- 12 L/acre) activates beneficial soil microflora and also helps nutrient uptake by the roots. Use of <b>HEAD START</b> (15-20 L/acre) at early spring promote the growth & helps in building stress tolerance in plants. If needed add Ridomil?
<b>Mummy Berry Control</b> + <b>CROP CARE*</b>	Bud Break 	Foliar**	WITH your 1st Mummy Berry spray; add <b>CROP CARE</b> (2-4 L/acre) OR <b>GROMAX</b> (1L/acre) to your pesticide solution. This will stimulate plant metabolism and overcome stress (if any). In case of temperature drop will also help in minimizing frost damage.
<b>PERSIST (0-24-25)</b>		Soil	Use of <b>PERSIST</b> (3-4 L/acre) supplies much needed Phosphorus & Potash at this early growth stage will also stimulate root growth.
<b>BERRY BOOST* (3-11-15)</b>	Shoot Expansion 	Soil	Apply 4-5 L/acre of <b>BERRY BOOST</b> through drip or drench. It will stimulate root and shoot development and give a jump start to berry plants. Granular fertilizer should be applied/side dressed to regulate the supply of nutrients for growth and development of berry plants.
<b>MAGIC*</b> + <b>GROMAX* (0-0-5) / GREENMAX*</b>	Shoot Expansion	Foliar**	Spray <b>MAGIC</b> (1-2 L/acre) and <b>GROMAX</b> (1L/acre) or <b>GREENMAX</b> (0.5 kg/acre). <b>MAGIC</b> will enhance movement and uptake of Magnesium (Mg) & other nutrients into and within the plant (phloem & xylem) while <b>GROMAX/GREENMAX</b> contains various natural nutrient substances that help to develop the resistance against drought, frost injuries and diseases. If it is time to spray pesticide you can combine with <b>MAGIC</b> and <b>GROMAX/GREENMAX</b> .
<b>NUTRASOL Blend (27-14-17)</b> + <b>ROOT CARE*</b>	Flower Initiation 	Soil	To fulfill high nutrients demand at this time, use <b>NUTRASOL 27-14-17</b> (dose will depend on your needs, soil analysis etc.) and <b>ROOT CARE</b> (8-10 L/acre). <b>NUTRASOL</b> provides much needed Nitrogen boost and <b>ROOT CARE</b> enhance nutrient uptake and stimulates root growth & microbial activity in the soil.
<b>POLLINATOR*</b>		Foliar**	Application of <b>POLLINATOR</b> (1L/acre) at pre-bloom stage enhances the pollination / fertilization and helps in improving flower formation & fruit production.
<b>FRUITMAX* (3-10-11)</b> OR <b>NUTRASOL Blend (20-20-20) + GROMAX* (0-0-5)</b>	After pollination 	Foliar**	At this time if you need to spray pesticide, Add <b>FRUITMAX</b> (2 – 4 L/acre) OR <b>NUTRASOL 20-20-20</b> (according to need) with <b>GROMAX</b> (2 – 4 L/acre). This will help in good fruit setting, increase of fruit size and quality.
<b>AGRICAL* (7-0-3+15Ca)</b> + <b>ULTRA BOOST (0-0-20)</b>	Early Green Fruit 	Foliar**	To improve quality and firmness of the fruit, spray <b>AGRICAL</b> (1.5 – 2.0 L/acre). It is a chelated source of Calcium that is easily absorbed by plants. Micronutrients deficiency can seriously affect production and quality of the berries. <b>ULTRA BOOST</b> is a high quality source of Potash and chelated micronutrients (Fe, Cu, Mn, Zn, B, Mo). It will help in size increase and quality of the berries. If a pest control spray is due, tank mix with pesticide, fungicide etc.
<b>SUPER WEIGHT* (0-0-25)</b> OR <b>NUTRASOL (0-0-40) + CROP CARE*</b>	Green Fruit 	Foliar**	When spraying for SWD (spotted Wing Drosophila) control, use <b>SUPER WEIGHT</b> OR <b>NUTRASOL 0-0-40</b> . It will increase fruit size, firmness and quality of berries. Addition of <b>CROP CARE</b> (1 – 2 L/acre) will reduce crop stress and increase plant metabolism.
<b>O-CAL* (0-0-0+5Ca)</b> OR <b>MAGNICAL*</b>	Fruit Coloring 	Foliar**	Use of <b>O-CAL</b> (2 - 3 L/acre) OR <b>MAGNICAL</b> (1-2 L/acre) will help in improving fruit size, firmness, storability, color and skin finish. Congratulated yourself for finishing with a good harvest.

\*Always use AGRISTIX to increase absorption & uniform spray.

\*\*Check compatibility by jar test. All doses are approximate. Dose will depend on plant age, soil's nutrient balance & fruit load. Consult your crop specialist or sale representative. Some photos are courtesy of MSU, USA.  
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