

**Knowledge grows** 

## **YaraVita**<sup>®</sup> SENIPHOS<sup>™</sup>

## High analysis phosphorus 3-24-0 with calcium.Guaranteed Analysis: soluble in waterAvailable phosphoric acid (P202)23% w/wCalcium (Ca)3% w/w

## Benefits

- Formulated for safe application at critical growth stages to satisfy crop requirements.
- Widely tank mixable with other crop sprays.
  Visit www.tankmix.com for details.
- Proven, reliable performance. Trialled and tested on a wide range of crops around the world.
- High quality, consistent product. Manufactured to ISO 9001 quality assurance standards
- Easy to use liquid formulation.
- Increases marketable yield
- Brings out fruit colour





## **Product Recommendations**

**Apples:** 3 to 8 applications of 10 l/ha (4 l/ac) at 10 to 14 day intervals commencing at petal fall. Water rate: 500 l/ha (202 l/ac).

**Apricots:** 2 to 5 applications of 10 l/ha (4 l/ac) at 10 to 14 day intervals commencing at petal fall. Water rate: 500 l/ha (202 l/ac).

**Asparagus:** 3 applications of 5 l/ha (2 l/ ac) applied to ferns prior to senescence. Water rate: 30 to 200 l/ha (12.14-81 l/ac).

**Beans:** 5 l/ha (2 l/ac) when crop is 15 cm tall. Repeat at 10 to 14 day intervals if necessary. Water rate: 30 to 200 l/ha (12.14-81 l/ac).

**Black Currants:** 3 applications of 10 l/ha (4 l/ac) at 50% fruit set, 100% fruit set and fruit swelling. Water rate: 500 l/ha (202 l/ac). Blueberries: 10 l/ha (4 l/ac) 10 days after petal fall has finished. Water rate: 1,000 l/ha (404 l/ac).

**Brassicas:** 2 to 3 applications of 10 l/ ha (4 l/ac) from stem extension (head development) at 10 to 14 day intervals. Water rate: 400 to 500 l/ha (161.88 -202 l/ac)

**Carrots:** 2 to 3 applications of 5 l/ha (2 l/ ac) when crop is 15 cm tall and at 7 to 10 day intervals. Water rate: 200 l/ha (81 l/ ac).

**Cereals** (Barley, Wheat, Oats): 5 l/ha (2 l/ac) at tillering. Repeat at 10 to 14 day intervals if necessary. Water rate: 200 l/ ha (81 l/ac).

**Cherry:** 2 to 5 applications of 10 l/ha (4 l/ ac) at 10 to 14 day intervals commencing at petal fall. Water rate: 500 l/ha (202 l/ac).

**Cucurbits** (Field Grown): 3 to 5 applications of 5 l/ha (2 l/ac) at 7 day intervals, commencing at fruit set. Water rate: 200 to 300 l/ha (81-121.4 l/ac).

Yara Canada, Inc. 800-667-7255 www.yaracanada.ca **Ginseng:** 5 l/ha (2 l/ac) once new season growth is well under way. For moderate to severe deficiency, repeat applications at 10 to 14 day intervals. Water rate: 500 l/ ha (202 l/ac).

**Vines:** 10 l/ha (4 l/ac) at fruit set and repeated 2 to 3 times at 10 to 14 day intervals. Water rate: 500 l/ha (202 l/ac).

**Lettuce** (Field Grown): 2 to 3 applications of 5 l/ha (2 l/ac) commencing 10 to 14 days after transplanting or emergence with 7 to 10 day intervals between applications. Water rate: 200 to 500 l/ha (81-202 l/ac).

**Maize** (Corn): 5 l/ha (2 l/ac) at 4 to 8 leaf stage. Water rate: 30 to 200 l/ha (12.14-81 l/ac).

**Canola:** 10 l/ha (4 l/ac) at the onset of stem extension. If appropriate, consider a second application 10 to 14 days later. Water rate: 30 to 200 l/ha (12.14-81 l/ac).

**Onions:** 1 to 2 applications of 5 l/ha (2 l/ ac) during bulb filling, with a 10 to 14 day interval between sprays. Water rate: 200 l/ha (81 l/ac).

**Peaches:** 2 to 5 applications of 10 l/ha (4 l/ac) at 10 to 14 day intervals commencing at petal fall. Water rate: 500 l/ha (202 l/ac).

**Pears:** 3 to 8 applications of 10 l/ha (4 l/ ac) at 10 to 14 day intervals commencing at petal fall. Water rate: 500 l/ha (202 l/ac).

**Peppers** (Field Grown): Up to 4 applications of 5 l/ha (2 l/ac) commencing from flowering on second truss. Repeat at 10 to 14 day intervals. Water rate: 500 l/ha (202 l/ac).

**Plums:** 2 to 5 applications of 10 l/ha (4 l/ ac) at 10 to 14 day intervals commencing at petal fall. Water rate: 500 l/ha (202 l/ac).

**Potatoes:** To increase tuber number, 15 1/ha at tuber initiation (when 50% of tip swellings are twice the diameter of the rest of the stolon). To increase tuber size, a minimum of 2 applications of 5 to 10 l/ha (4 l/ac) during tuber bulking (as soon as first formed tubers are 10 mm in diameter). Allow 10 to 14 days between applications. Also apply during tuber bulking following petiole analysis. Water rate: 75 to 200 l/ha (30.35-81 l/ac).

**Raspberry** (Field Grown): 3 applications at 10 l/ha (4 l/ac) at start of flowering, end of flowering and fruit development. Water rate: 500 l/ha (202 l/ac).

**Squash** (Field Grown): 3 to 5 applications of 5 l/ha (2 l/ac) at 7 day intervals, commencing at fruit set. Water rate: 200 to 300 l/ha (81-121.4 l/ac).

**Strawberry** (Field Grown): Non everbearing varieties: 3 applications of 10 l/ha (4 l/ac) from start of flowering. Repeat applications at 7 to 10 day intervals. Everbearing varieties: Divide a total rate of 30 l/ha (12.14 l/ac) into 6 applications of 5 l/ha (2 l/ac). Apply at 10 to 14 day intervals. Water rate: 300 to 600 l/ha (121.4-242.82 l/ac).

**Sugar Beet:** 5 l/ha (2 l/ac) at 4 to 6 leaf stage. Repeat 10 to 14 days later. Water rate: 200 l/ha (81 l/ac).

**Sweetcorn:** 5 l/ha (2 l/ac) at 4 to 8 leaf stage. Water rate: 200 l/ha (81 l/ac).

**Tomatoes** (Field Grown): 2 to 4 applications of 5 l/ha (2 l/ac) commencing from flowering on the second truss. Repeat at 10 to 14 day intervals. Water rate: 500 l/ha (202 l/ac).

\*The information provided is accurate to the best of Yara's knowledge and belief. Any recommendations are meant as a guide and must be adapted to suit local conditions. Always read the label before use.

