

YaraAmplix™ OPTITRAC® 5-0-2

Primes for stress defense and enhances early growth

YaraAmplix OPTITRAC is a biostimulant-led product with added N, K, B and Zn. It was developed to prime the plant for stress defense and help the plants during periods of high metabolic demand. It contains a carefully selected blend of nutrients designed to reinforce the action of the bioactive compounds.

Benefits & Features

- Advanced biostimulant formulation designed to improve plant nutrient assimilation.
- Supports root growth and early plant development.
- Helps crops better withstand stress from conditions like moisture, drought, temperature swings or transplant shock
- Reliable, efficient and easy to use. Suitable for multiple application methods

Analysis

Nitrogen (N): 58.5 g/L Potassium Oxide (K₂O) 23.4 g/L Boron (B) 11.7 g/L Zinc (Zn) 11.7 g/L Contains extract of <i>ascophyllum nodosum</i>	Density 1.17 kg/L	pH 7	Physical State Liquid
---	-----------------------------	----------------	---------------------------------

Production Size

10 L jug

Application Rate

Flexible application based on crop and region. Retailers and growers should align on the optimal rate and timing for their crop and the season.



Enhancing your crops' natural potential

YaraAmplix is Yara's portfolio of biostimulant solutions, designed to improve nutrient use efficiency, support soil health, and amplify natural crop processes and resilience to adapt to stress in changing climate conditions. Developed with over 10 years of R+D, 55 years of formulation knowledge and commitment to high quality ingredients.

In combination with organic and mineral fertilizers, biostimulants can make a real difference for farmers who need to adopt climate-positive practices while ensuring profitability.



Scan to learn more about YaraAmplix biostimulant solutions



Knowledge grows

Yara Canada, Inc.

East: 1-888-968-8666

West: 1-800-667-7255

www.yaracanada.ca

Product Recommendations

Consult your county agricultural representative or professional agricultural specialist for application rates for crops not listed below.

Apple: 1–3 l/ha (0.4 - 1.2 L/ac) applied pre-flowering, at flowering and also post-petal fall. Water rate: 200 L/ha minimum.

Blueberries: 2 to 3 l/ha (0.8 - 1.2 L/ac). Apply at the beginning of flowering, repeating at full flowering and fruit set. Also, apply during periods of stress, repeating at 10 to 14 day intervals as necessary. Water rate: 200 l/ha.

Brassica: 1–3 l/ha (0.4 - 1.2 L/ac) at 10 to 14 day intervals commencing at the 4 to 6 leaf stage. Water rate: 50 l/ha minimum.

Canola: 1–3 l/ha (0.4 - 1.2 L/ac) at the 4–9 leaf stage and again at the onset of the rapid stem extension stage up to the start of flowering. Water rate: 50 l/ha minimum.

Cereals: 1–2 l/ha (0.4 - 0.8 L/ac) applied from the 2 leaf stage to first node detectable (Zadoks G.S. 12 to 31), with repeat applications within these stages at 10 to 14 day intervals, as necessary. Water rate: 50 l/ha minimum.

Cherry: 1–3 l/ha (0.4 - 1.2 L/ac) applied pre-flowering, at flowering and also post-petal fall. Water rate: 200 l/ha minimum.

Field Peas: 0.5 l/ha (0.2 L/ac) at 10 to 14 day intervals commencing at the 4 to 6 leaf stage. Water rate: 50 l/ha minimum.

Grapes (table): 1–3 l/ha (0.4 - 1.2 L/ac) applied pre-flowering, at flowering and also at fruit set. Water rate: 200 l/ha minimum.

Corn: 1–3 l/ha (0.4 - 1.2 L/ac) at the 4 to 8 leaf stage. Water rate: 50 l/ha minimum.

Potatoes: 1–3 l/ha (0.4 - 1.2 L/ac) applied 7 to 14 days after 100 percent emergence, 20 days after tuber initiation and, following petiole analysis, during tuber bulking. Water rate: 50 l/ha minimum.

Soybean: Two applications of 0.5–1 l/ha (0.2 L/ac) at at V3/V4 and again at R1/R2. Water rate: 50 l/ha minimum.

Tomato: 1–3 l/ha (0.4 - 1.2 L/ac) at 10 to 14 day intervals commencing at the 4 to 6 leaf stage. Water rate: 50 l/ha.



Scan to access product Safety Data Sheet (SDS) and label

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.