ACTIVÉ PAR/ACTIVATED BY/ACTIVADO POR

Oligo Prime®

CropBooster®

15–3–6 + 2% S + micros

Agro 100®

cultivating innovation

Liquid nutrient
with micronutrients

CropBooster® is a liquid nutrient that contains a biostimulant allowing for quick absorption, translocation of nutrients and reinforcement of the plants' natural defenses against abiotic stresses. Nutrients that are incorporated in the solution improve the plants' vegetative growth. **CropBooster®** activates the production of 71 enzymes and proteins essential for decreasing the oxidative effects of reactive oxygen species (ROS) on stressed crops and also stimulates auxin production. Its micronutrients—chelated with C-plex and with EDTA—are indispensable cofactors in the production and functioning of enzymes. It must be applied based on soil or tissue analyses, as soon as deficiency symptoms appear or to prevent abiotic stresses. For more information on **CropBooster®**, consult your agronomic adviser.

agronomic benefits

- Improvement of vegetative development early in the season
- Reduction of abiotic stresses (anti-parasitic agents, drought, heavy rainfalls, insects, hail, summer frost)
- Stimulation of the plant's natural defenses

density **1.200 kg/L**

Guaranteed minimum analysis

Total nitrogen (N) 15% water soluble nitrogen	15%	Boron (B) (actual)	0.02%
Available phosphoric acid (P_2O_5)	3%	Manganese (Mn) (chelated) (actual)	0.05%
Soluble potash (K_2O)	6%	Molybdenum (Mo) (actual)	0.05%
Sulphur (S) (actual)	2%	Zinc (Zn) (chelated) (actual)	0.05%

Also contains non-plant food ingredients

Willow bark extract	0.1%	E.D.T.A. (chelating agent)	0.5%
Fulvic acid (derived from leonardite)	0.3%	Poly-glucosamine	0.35%

Rate US gallon/acre **Rate** L/ha **Crops**			**Foliar application** **Application timing and remarks**
Apple, pear	2.5-7.5	0.3-0.8	From pre-flowering to calyx, 15 L/ha (1.6 gallons/acre) in a minimum of 850 L (90 gallons) of water.
Beet	7.5-10	0.8-1.1	Between the 8- and 16-leaf stages.
Canola	2-5	0.2-0.5	3-4 applications in a 2-week span from the tillering stage.
Celery, lettuce, spinach	2.5-7.5	0.3-0.8	At the 3- to 4-leaf stage. Reduce nitrogen inputs if calcium is deficient.
Crucifers	2.5-7.5	0.3-0.8	Two weeks after planting, repeat 3-4 weeks later if needed.
Grain corn, soybean, bean	2	0.2	3- to 4-leaf stage, repeat after flowering if needed.
Potato	4-15	0.4-1.6	After flowering, apply 2-3 times at 7- to 10-day intervals.
Strawberry, raspberry, blueberry, cranberry	2.5-10	0.3-1.1	From fruit setting until harvest, at 14-day intervals.
Sweet corn	2.5-10	0.3-1.1	3-4 applications in a 2-week span from the 2-leaf stage.
Tomato, pepper, eggplant	2.5-5	0.3-0.5	At flowering or as soon as the first signs of deficiency appear.
Vine	4-7.5	0.4-0.8	From fruit setting.
Wheat, barley, oats	2-5	0.2-0.5	3-4 applications in a 2-week span from the tillering stage.

Repeat at 10- to 14-day intervals, if needed where the application frequency is not specified. Do not use this product when fruit colour and maturity may be delayed by nitrogen application.

Soil application

Consult your agronomic adviser for the appropriate dosage for your conditions.

Apply at suggested rates. Water volume: at least 200 L/ha (21.5 gallons/acre).

directions for use

Mixing and application. Shake well before using. Fill the tank three quarters full. Start agitation and add product. Clean the empty containers and add the rinsing water to the tank. Add the rest of the water and apply without delay. For best results, apply early in the morning or late in the evening. Do not apply under drying conditions and when outside temperature is too high otherwise culture may be damaged.

Tank mixing. In some cases, tank mixing with pest control products can result in physical and chemical incompatibilities which may impact the efficacy of the products and the crop performance. Always read and follow label directions of the tank mix partners. Consult the pesticides manufacturer representatives and an Agro-100 representative to help determine the safety and agronomic outcome of the mix.

Compatibility. This product is compatible with most agrochemical products except calcium. Check compatibility before mixing in application tank or check with your adviser. **Check compatibility as follow**. In a clean, transparent jar, add the water and other products, one by one in the same proportion as proposed application. Agitate gently. Let the jar sit for 30 minutes. Incompatible products will form flakes, sludge, gels or other precipitates. Separation or layering may appear. Do not apply in case of incompatibility.

Storage. Avoid freezing.

Caution. This product contains boron, manganese, molybdenum and zinc and must be used only as recommended. It may prove harmful when misused. Foliar treatments supply plants with only a fraction of the nutrients required to any good production. This product must be used as complement to a soil fertilization program based on soil or plant tissue analyses. This product contains crustaceans. Adverse reactions may occur in sensitive persons. If skin contact occurs, wash with soap and water. Wear dust mask and protective gloves. If allergic reaction occurs, seek medical attention.

Guarantee. The vendor's liability will be limited to the terms of this label. The buyer will then be responsible for all risks and damages to persons or properties resulting from the use of this product, and hereby accepts these conditions.

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