Oligo Prime

Agro-B





4-0-0 + 10% B

Liquid nutrient



Agro-B mobility is a liquid nutrient concentrated in boron designed to prevent and rectify deficiencies. A good nutrition in boron encourages plant growth, pollination, fructification and assimilation of other nutrients. **Agro-B mobility** contains sorbitol, an osmoregulator directly metabolizable and native to the plant, that forms stable and soluble boron complexes to ensure optimal absorption by the leaves, fast translocation facilitating boron mobility and availability to all parts of the plant.

Agro-B mobility is activated by Oligo Prime*, an innovative biostimulant technology that allows for quick absorption and translocation of nutrients and reinforces the plant's natural defenses against abiotic stresses (drought, low temperature, salinity, etc.). It can be applied on leaves or on the soil based on soil or tissue analyses or as soon as deficiency symptoms appear. For more information on Agro-B mobility, consult your agronomic adviser.

agronomic benefits

- Better source of boron in foliar application
- Pollen viability and good pollination
- Good development and fruit quality
- Cell wall stability
- Formation and transport of sugars
- Assimilation and mobility of calcium
- Assimilation of nitrogen

density 1.340 kg/L

Guaranteed minimum analysis

Total nitrogen (N) 4% water soluble nitrogen	4%
Boron (B) (actual)	10%
Derived from boron monoethanolamine	

Also contains non-plant food ingredients

Willow bark extract	0.1%
Fulvic acid (derived from leonardite)	0.12%
Chitosan	0.1%
Organic matter (derived from leonardite)	0.03%
Sorbitol	5%

Rate US gallon/acre			Foliar application
Rate L/ha			
Crops			Application timing and remarks
Alfalfa	1-3	0.1-0.3	After each cut.
Apple, pear	2-3	0.2-0.3	From pre-flowering to calyx. For storage, apply 2 L/ha after harvest, before leaves fall out.
Asparagus	2.5-5	0.3-0.5	Before leaf senescence.
Beet	3	0.3	Between 3 and 6 leaves.
Blueberry, cranberry	2	0.2	Just before flowering (pink bud). For storage, apply 2 L/ha after harvest, before leaves fall out.
Canola, mustard	2	0.2	At the stem elongation stage. Repeat as needed, when flower buds are closed.
Carrot	3	0.3	Plant height is between 10 and 15 cm (4" and 6").
Crucifers	3-4	0.3-0.4	Between 4 and 6 leaves.
Cucumber, squash, melon, cantaloupe	2	0.2	At the 4-leaf stage.
Potato	1	0.1	14 days after emergence.
Soybean, bean	2	0.2	Plant height is between 5 and 15 cm (4" and 6").
Strawberry, raspberry	2	0.2	Pre-flowering. Reduce rate to less than 0.2 L/ha (2.8 oz/acre) during flowering.
Sweet corn, grain corn	2-3	0.2-0.3	At the 4- to 6-leaf stage.
Tomato, pepper, eggplant	2	0.2	Between 4 and 6 leaves.
Vine	2	0.2	At bud burst, pre-flowering and fruit set. For storage, apply 2 L/ha after harvest, before leaves fall out.
Wheat, barley, oats	2	0.2	At tillering.

Repeat at 10- to 14- day intervals, if needed. Do not apply more than once when 3-4 L of **Agro-B** per hectare (0.3-0.4 US gal/acre) are used. Do not use this product when fruit coloration 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 the 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. 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 and must be used only as recommended. It may prove harmful when misused. May damage fertility or the unborn child. 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. This product must be used as complement to a soil fertilization program based on soil or plant tissue analyses.

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.