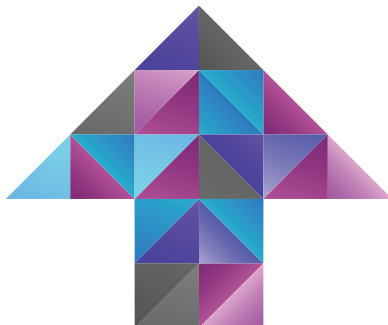


vegalab



# ARMOUR BOOST

LIQUID FERTILIZER CONCENTRATE

NET VOLUME 1GAL. 3.79 L



**vegalab**  
F-1966

# ARMOUR BOOST

0-0-10

## DIRECTIONS FOR APPLICATION

Armour Boost is a liquid fertilizer formulated with potassium silicate that promotes the growth of strong plant tissues. Silica is known to provide rigidity and structural vigor. Silica has the ability to form a thick silicate layer that keeps leaves erect, thereby stimulating photosynthesis

Armour Boost can only be applied as a foliar spray. Use 3.8 mL of product with One Gallon (1 Gal.) of water or 1:1,000 product to water, unless otherwise specified in the table below. After dilution, spray the product onto the plant's leaves. Do not apply prior to excessive rains, since this may reduce product effectiveness.

CROP NAME	APPLICATION RATES	FOLIAR SPRAY	FREQUENCY & METHOD
Rice	3.8 – 7.6 mL/1 gal 12.8 – 25.6 oz/ 100 gal	5 – 7 mL/1,000 ft <sup>2</sup> 208 – 312.5 mL/ Acre	2 – 3 times foliar spray
All other Crops	1.9 – 3.8 mL/1 gal 6.4 – 12.8 oz/ 100 gal	500 – 750 mL/ Ha	3 – 4 times foliar spray

Armour Boost can be applied to all kinds of crops.

According to F.C. Lanning et al, Department of Chemistry, Kansas State College, Manhattan, Kansas, in *The Chemical Nature of Silica in Plants*, "Silica is deposited mostly in cell walls, but sometimes as bodies in the lumen of the cells." These depositions help keep leaves erect, which improves sunlight absorption, thereby stimulating photosynthesis.

## GUARANTEED ANALYSIS

Soluble Potash (K<sub>2</sub>O) ..... 10.00%

**Derived From:** Potassium silicate

**Also Contains Beneficial Substance:**  
18% Silicon from Potassium silicate & Silica

Information regarding the contents and levels of metals in this product is available on the Internet at:

[www.aapfc.org/metals.htm](http://www.aapfc.org/metals.htm)

## MIX RATE

The standard mixing rate for Armour Boost is 3.8 mL (¾ Tsp.) per 1 Gallon of water that should only be applied as a foliar spray.

Best land management practices should be used at all times with any fertilizer; this material should be prevented from entering public or private water supplies (including wells) and any lake, stream, or river.

For the Armour Boost application rates suitable for your geographical area or the maximum allowable nutrient application rates per acre, consult a trained soil specialist or write to Vegalab LLC, 1201 North Orange Street, Suite 7233, Wilmington, DE 19801-1186.

**GUARANTEED BY:** Vegalab LLC,  
1201 North Orange Street, Suite 7233, Wilmington, DE 19801-1186

