

RESEARCH & DEVELOPMENT

AGROINSUMOS SPECIFICATIONS

TYPE OF AGROINSUMO: Foliar fertilizer			
SYNONYM: Fertilizer		REGISTERED BUSINESS NAME: Lapitron Plus	
FORMULATION: Liquid	pH OF THE FORMULATION: 5.3 a 6.5	COLOR: dark brown	WATER SOLUBILITY: Soluble
PERCENTUAL COMPOSITION:		MAIN COMPOUNDS OF THE FORMULATION: Primary and secondary elements, Folcistein and humic acids	
Guaranteed Analysis:		CHEMICAL FAMILY: Various	
<p>Nitrogeum Amoniacal(N) 10.000%</p> <p>Phosphorus(P₂O₅) 20.000%</p> <p>Potassium (K₂O) 5.000%</p> <p>Magnesium (Mg) 100ppm</p> <p>Boron(B) 80ppm</p> <p>Copper (Cu) 50ppm</p> <p>iron (Fe) 500ppm</p> <p>Manganese(Mn) 100ppm</p> <p>Molybdenum(Mo) 2ppm</p> <p>Zinc (Zn) 500ppm</p> <p>Humic acids..... 7.8 g/L</p> <p>Folcisteina..... 2,750ppm</p> <p>Gibberellins..... 30ppm</p> <p>Water..... 56.547%</p>		CHEMICAL FORMULA: Complex	
ACTION MODE: The humic acids present in Lapitron Plus favor a maximum assimilation of the nutritional elements when applied to the foliage. Folcisteine, an amino acid derivative, is used as a biostimulant that allows the generation of biochemical reserves to withstand critical periods caused by abiotic stress; also favors the vegetative growth of plants. Thiol groups released by folcistein are important for the synthesis of proteins, DNA and RNA, to regulate cell formation and division and respiration. Macro and micro nutrients are an important complement to nutrition.			
CATEGORIA TOXICOLOGICA: IV: Ligeramente Tóxico	RESIDUALIDAD: No es Residual.	REGISTRO OFICIAL: RSCO-0491/X/99 - Vigencia Indeterminada	
AUTHORIZED USES: Lapitron Plus is compatible with common fertilizers, growth regulators, insecticides and fungicides directed to the foliage, apply with enough water to achieve a good covering and avoid losses due to runoff.			
Crop	Application Time	Dose (L/ha/Aplic.)	
Alfalfa	10-15 after each cut	2-3	
Cotton	Start of flowering	2-3	
Banana	Start in vegetative growth, and repeat every 15-20 days until fruit development.	1	
Cereals: (Wheat, Barley, Oats, Rice, etc..)	At the beginning of the embuche in milky grains	3	
Strawberry	15 days after the transplant, repeat at the beginning of flowering and in fruit development	2	
Fruit trees: Apple Tree, Peach, Walnut and Citrus	At the beginning of flowering, repeat in the mooring and development of fruits	350 ml/100 L de agua	
Beans and Soybeans	30 days after sowing and repeat every 21 days	2-3	
Corn and Sorghum	Start when the crop is 30 cm high and repeat twice every 15 days	2-3	
Potato	Start when the crop is 30 cm high and repeat two or three times every 21 days	2-3	
Papaya	First application in pre-flowering, and repeat every 25 days until harvest.	3	
Pineapple	1st application 60 days after the transplant, and repeat every 15-25 days until completing 15-17 applications.	2	
Vegetables, Tomato, and Chile	Start at 15 days after transplant. Repeat every 21 days until the fruit develops	2-3	
Other crops	In critical stages of development: growth, flowering and fruit binding.	2-3	
SPECIFIC RECOMMENDATIONS: Read the product label carefully and follow the instructions for use.	COMMERCIAL PRESENTATIONS: Bottle of 1 L. Canister of 20 L.	RESPONSIBLE FOR THE PRODUCT: LAPISA, S.A. de C.V. Carr. La Piedad-Guadalajara, Km 5.5 Col. Camelinas, La Piedad, Michoacán, México C.P. 59375, Tel +52 (352) 526-1300	