

AGROINSUMOS SPECIFICATIONS

TYPE OF AGROINSUMO: Amendment, humic substances		
SYNONYMOUS: Soil improver	REGISTERED BUSINESS NAME: Humusdita 12L	
FORMULATION: Aqueous solution	COLOR: Black	WATER SOLUBILITY: Partly soluble
PERCENTUAL COMPOSITION: Humic substances derived from Leonardite..... 12 Inert 88	MAIN COMPOUNDS OF THE FORMULATION: Humic substances.	
	CHEMICAL FAMILY: Not applicable: Humic acids	
	CHEMICAL FORMULA: Complex	
ACTION MODE: Humic substances and their derivatives are molecules that have carboxyl, hydroxyl, phenolic, amines, thiomethoxyls and others that allow them to retain, complex and increase the efficiency of nutrient absorption in plants. Humic substances are very stable in their original state, but once they are activated by chemical processes, they are highly reactive and act as complexes (sequestrants) of cations such as iron, zinc, manganese and others that the plant requires in small quantities. They also react with insoluble compounds that contain phosphorus, potassium and calcium, making them usable forms for plants. In agricultural soils, with low content of organic matter, treated with humic substances, their physical, chemical and biological characteristics are improved. The improved aspects include the form and / or stabilization of the structure, increase in cation exchange capacity. Another property of Humusdita 12L, is to promote the development and action of beneficial microorganisms in the soil, also improves the permeability and moisture retention of it.		
TOXICOLOGICAL CATEGORY: Slightly toxic	RESIDUALITY: It is not Residual.	OFFICIAL REGISTER: RSCO-0059/XIII/96 - Indeterminate term
AUTHORIZED USES: Humusdita 12L It is applied directly to the soil or foliage alone or in a mixture with fertilizers and pesticides during all the stages of the crops. The use of Humitron * 12L is focused on favoring the absorption of nutrients naturally present in the soil and those applied to foliage or soil, the humic acids contained in Humitron * 12L increase the permeability of cell membranes in plant tissue , complex primary and secondary elements forming highly available molecules for the plant (calcium, magnesium, iron, etc.). Humusdita 12L is compatible with most liquid or soluble fertilizers and pesticides that are applied to the soil or foliage. If it is mixed with liquid ammonia, there is the possibility of developing pressure in the application equipment, which is why the use of open or pressure valve equipment is recommended. Its mixing with acidic fertilizers is not recommended for application in drip irrigation systems.		
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