



# **Product Data Sheet**

# **BIOAKSXTER® M31 Viticulture**

## Effects

- Increase in the capacity of synthesis and translocation in grapes, in terms of sugars and acids, aromas, polyphenols and dry matter.
- Plant and soil purification from pesticides and pollutants.
- Elimination of chemical residues in grapes.
- Restoration of the soil's humification capacity and fertility.
- Increased self-defense of the plant against fungal diseases, virosis, bacteriosis and other diseases.
- Overcoming climate shock and stress conditions.
- Constant and homogeneous production.
- Greater elasticity of the plant tissues with a particular increase in resistance to wind, mechanical stress and grape cracking.
- Optimization of vegetative development in terms of distribution and ripening of the vine shoots and buds; better lignification and regular internodes.

## Product

BioAksxter® M31 Viticulture is the magnetic flux fertilizer that programs plant and soil equilibrium. Thanks to its advanced technology that reproduces natural processes, it regenerates vegetal structures increasing plant potential. In addition, BioAksxter® depollutes and revitalizes the soil, and it substantially increases the quality and quantity of yields. Acting specifically on the primary program structure of the vine, BioAksxter® M31 Viticulture is of fundamental importance in preserving vineyards from disease development and in the excellent production of grapes.

# Action

BioAksxter® M31 Viticulture reproduces the processes of natural fertilization that occurs through water-soil-plant-air exchanges. BioAksxter® M31 Viticulture is an inorganic compound that diluted in water forms a preorganic compound: it revitalizes soil through self-reproduction of "virgin" microorganisms, and it is readily assimilable by the plant of which it favors "hydrophony" of nutrients, plant's programming capacity, oxygen exchanges, light absorption, regulation of lymphatic flows, and finally cell regeneration.

All this translates into greater plant and soil vitality and ultimately in the best productive results.

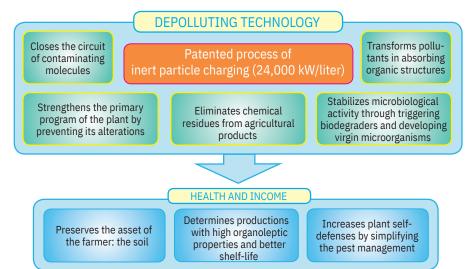
# Unique Depolluting Technology

BioAksxter® M31 Viticulture makes up for the insufficient low-impact supply chain because the simple introduction of this advanced technology into cultivation practices closes the circuit of input contaminant molecules, bringing crops and soil back into balance. Its use eliminates chemical residues, environmental pollutants and harmful substances in agricultural products, it lowers basic radioactivity by preventing alterations in the plant's primary program, and consequently, phenomena of deformation and loss of self-defenses. In the soil, pollutants are transformed into organic absorption structures, and it is possible to notice a rebalancing in the microbiological activity as biodegraders are triggered.

BioAksxter® M31 Viticulture is not limited to low environmental impact, it goes further, opening the frontier of depollution.

#### **Benefits and advantages**

Without having to change agronomic techniques, methods and intervention plans, BioAksxter® M31 Viticulture revitalizes soils allowing cultivation without soil fatigue phenomena. It increases the plant's self-defenses by simplifying pest management. Moreover, it increases production in terms of quality and quantity, in particular the sugar content and the concentration of antioxidants. BioAksxter® increases resistance to persistent acid rain, drought, temperature changes and frost, facilitating the resumption of vegetative functions and recovery from stress.



## Technical Information BIOAKSXTER® M31 Viticulture

Formulation	BioAksxter® M31 Viticulture is characterized by the patented process of inert particle charging, a		
	technology created by researcher Alessandro Mendini, that, by reproducing natural processes, makes available energy useful to the strengthening of the plant program and the microbiological balance of the soil.		
Composition	<ul> <li>Crystals Base - specific compound for BioAksxter® consisting of minerals formulated for universal plant programming in general (Mendini formulation)</li> <li>Magnetic charges of hydrocompressed computerized type with a capacity equal to 7.6 Gigawatts/mm<sup>3</sup> (Mendini discovery)</li> <li>Water</li> <li>Sodium molybdate 4.5-5.5%</li> <li>pH 6.5-7</li> </ul>		
CE Marking	PFC 1(C)(II)(a): STRAIGHT INORGANIC MICRONUTRIENT FERTILISER Micronutrient solution fertiliser 2% Molybdenum (Mo), as sodium salt, water soluble Can be used in organic farming according to the current European legislation		
Depolluting Technology	The depolluting technology of BioAksxter® M31 Viticulture, based on the patented process of inert particle charging with energy equal to 24,000 kW/liter, closes the circuit of contaminant molecules and transforms pollutants into organic adsorption structures. It stabilizes soil microbiological activity through triggering biodegraders and developing "virgin" microorganisms. It strengthens the plant's primary program by preventing alterations and loss of self-defenses. Finally, BioAksxter® eliminates chemical residues from agricultural products protecting nutritional and health properties.		
How to use	Type of crop	Dose per hectare	Application
	Wine grape	4.5 liters per year	Every 15 days from vegetative restart until harvest + 1
	Table grape		pre-winter treatment
	The number of inte the context, type o Doses can be dilut In the case of crop first 3 interventions technical evaluatio It is miscible with a Even in higher dose Any changes in col	f crop and its duration. ed in any volume of water. s affected by resistant plar s. In addition, triple-dose p ns.	pre-winter treatment ndicative and vary, according to instructions, based on t diseases, it is essential to double the dosage of the reparation interventions are appropriate or according to be distributed either via root or foliar application. lamages the plant.
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**AXS M31** di Zambanini Silvana advanced bio-formulation for agriculture

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