



NutriXGold+®

TECHNICAL DATA SHEET

TARIC 2501 00 10 - CAS 7732-18-55



1. CHARACTERISTICS

NutriXGold+® is a 100% natural liquid fertilizer allowed in Organic Agriculture whose materials used and processing methods are crucial for the quality of the product and its product characteristics, 100 % from natural sources.

The liquid component is made up of **NutriXGold+®**, a restructured solution with a high concentration of nutrients that supports plant growth. Thanks to its marine origin, it contains Nitrogen (0.2%), Phosphorus (0.7%), Potassium (0.9%), Calcium (3.7%), Magnesium (1.7%), Sulfur (1%) as well as the availability of microelements such as Iron, Barium, Strontium, Lithium, Copper, Manganese, Rubidium, Molybdenum, Selenium, and other trace and ultra-trace elements naturally present in Sea Water including Sodium, Gallium, Vanadium, Iodine, Cesium, Silver and Gold

NutriXGold+® has also been enriched of the soluble microelements Boron and Zinc deriving from:
- **Boroethanolamine** CAS: 26038-87-9 - EC: 247-421-8
- **Zinc sulfate heptahydrate** CAS: 7446-19-7 - EC: 231-793-3 - Index: 030-006-00-9

NutriXGold+® is treated through a device that restructures it at the molecular level allowing it to maintain a permanent negative charge (-mV), to produce healthy and nutritious crops.

NutriXGold+® complies with the legal limits for heavy metals already according to the new regulation EU 2019/1009.

NutriXGold+® is an easy-to-use solution of minerals in an ionic liquid form suitable for any culture.

NutriXGold+® designed to develop a fertility plan focusing on plant nutrition. The goal is to produce healthy, nutrient-rich crops. Innovative **NutriXRevolution®** approach is to feed at every level to put the plant in the best conditions to thrive.

2. COMPOSITION

Analysis Guaranteed

Nitrogen (N).....	0,21%
Phosphorus (P).....	0,69%
Potassium (K).....	0,97%
Calcium (Ca).....	3,7%
Magnesium (MgO).....	1,7%
Boron (B).....	1,1%
Sulfur (S).....	1,0%
Zinc (Zn).....	0,9%
And trace of Microelements	
Iron (Fe)	
Barium (Ba)	
Strontium (Sr)	
Lithium (Li)	
Copper (Cu)	
Manganese (Mn)	
Rubidium (Rb)	
Molybdenum (Mo)	
Selenium (Se)	

and other essential trace and ultra-trace minerals naturally present in **sea water** including, Sodium, Gallium, Vanadium, Iodine, Cesium, Silver and Gold.

3. INSTRUCTIONS FOR USE

DILUTION: NutriXGold+® must be diluted before each application, both by spray and by fertigation. Dilute in the ratio of 1% to 1.5% according to need.

FERTIGATION: apply 1 liter of NutriXGold+® every 2000m² diluted in sufficient quantity of water. Repeat every week throughout the life cycle of the plant.

FOLIAR SPRAY: apply NutriXGold+® at 2-week intervals.

SEEDS AND GERMINATION: in this phase, the plant is very sensitive and receptive to external agents. We recommend a 0.1% dilution of NutriXGold+® where (10 ml in 10 L of water) soak the seeds or spray them before sowing.

4. ANNUAL AND SEASONAL APPLICATIONS

- From 1 liter to 1.5 liters per quintal of water. Thoroughly wet the entire crown and trunk.
- Depending on the crop type, NutriXGold® treatments should be carried out weekly, monthly, or bimonthly. For an optimal result, NutriXGold® must be associated with good agricultural practices (land reclamation with Zeolite85®, organic substance, and correct pruning in the right periods).
- Follow faithfully scientific protocols for optimal results in line with scientific studies.
- The product has no expiry date. If kept sealed and in a place protected from heat sources.
- **Co-Application:** NutriXGold+® can be mixed with other technical means (read labels carefully).

WARNINGS

- Use with caution because it contains zinc sulfate heptahydrate and can damage the eyes.

5. NUTRIXGOLD+® ADVANTAGES

It has proved effective on a global scale, the result of extensive and rigorous studies and experiments. The use of NutriXGold+® allows an increase in yields and the general quality of agricultural productions. Improvement in the ability to absorb and use nutrients, increase in the photosynthetic and metabolic capacity.

-  Best Size, Flavor, Color
-  Increase Nutritional Values
-  Extend the Shelf Life
-  Increase yield and Productivity
-  Increase the Defense System

