



Liquid Organo-Mineral Fertiliser (NP 7-21-0)

Guaranteed Content (w/w)

Total Nitrogen (N)	7%
Organic Nitrogen %0,5	
Nitrate Nitrogen %0,2	
Ammoniacal Nitrogen %5,9	
Urea Nitrogen %0,4	
Total Phosphorus (P2O5)	21%
Water Soluble Zinc (Zn)	0.2%
Organic carbon	3%
Total humic acid+fulvic acid	8%

LEAF APPLICATIONS

Greenhouse Vegetables	3-4 liters / hectare
Open Field Vegetables	3-4 liters / hectare
Pome and Stone Fruits	3-4 liters / hectare
Cereal Crops	3-4 liters / hectare
Industrial Crops	3-4 liters / hectare

SOIL APPLICATIONS

Greenhouse Vegetables	20-40 liters / hectare
Open Field Vegetables	20-40 liters / hectare
Pome and Stone Fruits	20-40 liters / hectare
Cereal Crops	20-40 liters / hectare
Industrial Crops	20-40 liters / hectare



Structure is a special liquid fertilizer containing nitrogen, phosphorus, and zinc, complexed with Actagro's patented ingredient technology, which prevents phosphorus from binding in the soil and reduces phosphorus loss. It's a product you can safely use in open fields and other production areas to address these deficiencies. Containing 8% organic acids and complex phosphorus, Structure has a higher mobility to the plant's root zone compared to other phosphorus fertilizers. Structure is the only zinc-phosphorus fertilizer that does not bind in the soil and is in a form that can be absorbed by plants without being bound in the soil for a long time. Conventional products contain high levels of salt as well as heavy metals due to their production methods. Structure, on the other hand, is a very safe product for plants and does not contain salt or heavy metals due to the technology used in its production.



Liquid Organo-Mineral Fertiliser (NPK 2-20-15)

Guaranteed Content (w/w)

Total Nitrogen (N)	2%
Organic Nitrogen %0,5	
Ammoniacal Nitrogen %1,5	
Total Phosphorus (P ₂ O ₅)	20%
Total Potassium oxide (K ₂ O)	15%
Organic carbon	3%
Total humic acid+fulvic acid	7%

LEAF APPLICATIONS

Greenhouse Vegetables	3-4 liters / hectare
Open Field Vegetables	3-4 liters / hectare
Pome and Stone Fruits	3-4 liters / hectare
Cereal Crops	3-4 liters / hectare
Industrial Crops	3-4 liters / hectare

SOIL APPLICATIONS

Greenhouse Vegetables	20-40 liters / hectare
Open Field Vegetables	20-40 liters / hectare
Pome and Stone Fruits	20-40 liters / hectare
Cereal Crops	20-40 liters / hectare
Industrial Crops	20-40 liters / hectare



Monarch is a special product consisting of nitrogen, phosphorus, potassium, and organic acids that are 100% soluble in water. Monarch, which contains phosphorus and potassium in an organic acid complex, has a higher mobility to the plant's root zone compared to other MKP fertilizers (Mobil). Because it contains phosphorus and potassium as a single molecule, Monarch enables the plant to absorb these two molecules simultaneously; thus, it adds energy to the plant and improves the quality of the fruits. Especially when applied foliarly in combination with fungicides, it creates a synergistic effect, visibly enhancing the effectiveness of the fungicides. In orchards with periodicity (on-year/off-year) problems, regular use in years when it is high in concentration significantly reduces periodicity by forming fruit buds the following season.

3X MORE EFFECTIVE THAN OTHER POTASSIUM SOURCES.

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Katalyst
PLUS

Liquid Organo-Mineral Fertiliser (K 0-0-24)

Guaranteed Content (w/w)

Total Potassium oxide (K ₂ O)	24%
Water soluble Potassium oxide (K ₂ O) %24	
Organic carbon	10,5%

LEAF APPLICATIONS

Greenhouse Vegetables	1-2 liters / hectare
Open Field Vegetables	1-2 liters / hectare
Pome and Stone Fruits	2 liters / hectare
Cereal Crops	1-2 liters / hectare
Industrial Crops	1-2 liters / hectare

SOIL APPLICATIONS

Greenhouse Vegetables	20 liters / hectare
Open Field Vegetables	20 liters / hectare
Pome and Stone Fruits	20-40 liters / hectare
Cereal Crops	10-20 liters / hectare
Industrial Crops	10-20 liters / hectare



Fertilizer 5.0 technology is produced using "RCT - Reactive Carbon Technology" and contains potassium acetate and potassium hydroxide. Katalyst is a highly available potassium solution that promotes early plant growth and more efficient water use. It is free of chlorine, nitrates, and sulfates. When applied via leaves or soil, it can be absorbed by the plant root membranes within 18 hours. It is used in place of fertilizers such as potassium nitrate, potassium chloride, and potassium sulfate, at a rate of one-third. Katalyst dissolves the reserve potassium available in the soil and makes it available for plant uptake. Katalyst increases the dry matter content, brix level, and color of the fruit.

ACTAGRO ORGANIC ACID TECHNOLOGY: INFINITE ENERGY FOR PLANT LIFE

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Liquid Organo-Mineral Fertiliser (K 0-0-4)

Guaranteed Content (w/w)

Total Potassium oxide (K ₂ O)	4%
Water soluble Potassium oxide (K ₂ O) %4	
Organic carbon	3,5%
Total humic acid+fulvic acid	15%

LEAF APPLICATIONS

Greenhouse Vegetables	2 liters / hectare
Open Field Vegetables	2 liters / hectare
Pome and Stone Fruits	2 liters / hectare
Cereal Crops	1-2 liters / hectare
Industrial Crops	1-2 liters / hectare

SOIL APPLICATIONS

Greenhouse Vegetables	10-20 liters / hectare
Open Field Vegetables	10-20 liters / hectare
Pome and Stone Fruits	10-20 liters / hectare
Cereal Crops	10-20 liters / hectare
Industrial Crops	10-20 liters / hectare



Liquid Humus is designed to increase cation exchange capacity, water retention capacity, and nutrient availability, thereby positively influencing biological activity and soil chemistry, and improving plant health, yield, and profitability. Unlike standard humic and fulvic acid-containing products on the market, Liquid Humus Organic Acid technology is the only product that makes humin available and combines it with carbohydrates. It is a patented product that can be applied to the soil and leaves, increasing plant yield and soil quality. 15 liters of Liquid Humus contains the same amount of carbon energy as 3 tons of animal manure. The stable humus that forms in the soil over 250 years reduces irrigation water stress by 35%, increases soil microbial activity, leaches chlorine, sodium, and sulfate salts from the soil, and dissolves bound nutrients present in the soil.

**THE FASTEST AND HIGHEST QUALITY BLOOM WITH
DOUBLE PHOSPHORUS CONTENT**

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Bloomtastic

COMPOUND LIQUID INORGANIC MACRONUTRIENT FERTILISER (NPK mineral fertiliser with micro-nutrients, 8-32-5)

Guaranteed Content (w/w)

Total Nitrogen (N)	8%
Ammoniacal Nitrogen %8	
Total Phosphorus (P ₂ O ₅)	32%
Total Potassium oxide (K ₂ O)	5%
Water Soluble Boron (B)	0.02%
Water Soluble Copper (Cu)	0.05%
Water Soluble Iron (Fe)	0.18%
Water Soluble Manganese (Mn)	0.05%
Water Soluble Zinc (Zn)	0.05%

LEAF APPLICATIONS

Greenhouse Vegetables	2-3 liters / hectare
Open Field Vegetables	2-3 liters / hectare
Pome and Stone Fruits	2-3 liters / hectare
Cereal Crops	2-3 liters / hectare
Industrial Crops	2-3 liters / hectare

SOIL APPLICATIONS

Greenhouse Vegetables	20-40 liters / hectare
Open Field Vegetables	20-40 liters / hectare
Pome and Stone Fruits	20-40 liters / hectare
Cereal Crops	20-40 liters / hectare
Industrial Crops	20-40 liters / hectare



With its high phosphorus content, it is an excellent phosphorus source that meets the needs of plants during periods of high phosphorus demand, such as seed germination and flowering. Thanks to its slow-release nitrogen feature, it ensures balanced root development and plant growth from the moment of seed germination. Unlike other phosphorus sources, Bloomtastic, which contains double phosphorus atoms (APP), is non-burning and can be safely used as a starter fertilizer. It contains a high-quality potassium source and trace elements that facilitate product uptake. Thanks to its low salt and chlorine content, it is an extremely reliable product. The slow-release nitrogen it contains is not affected by factors such as leaching or evaporation.

**THE ONLY CALCIUM THAT CAN BE TRANSPORTED TO
FRUIT 100% VIA T.O.G. CHELATE**

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STRAIGHT LIQUID INORGANIC MACRONUTRIENT FERTILISER , N (Ca) mineral fertiliser 8 (+12)

Guaranteed Content (w/w)

Total Nitrogen (N)	8%
Nitrate Nitrogen %7	
Ammoniacal Nitrogen %1	
Water Soluble Calcium Oxide (CaO)	12%

LEAF APPLICATIONS

Greenhouse Vegetables	2 liters / hectare
Open Field Vegetables	2 liters / hectare
Pome and Stone Fruits	2-4 liters / hectare
Cereal Crops	1-2 liters / hectare
Industrial Crops	1-2 liters / hectare

SOIL APPLICATIONS

Greenhouse Vegetables	10-20 liters / hectare
Open Field Vegetables	10-20 liters / hectare
Pome and Stone Fruits	20-30 liters / hectare
Cereal Crops	10-20 liters / hectare
Industrial Crops	10-20 liters / hectare



Nutral's patented formulation masks calcium ions, and when applied to the plant, the plant perceives the product as organic, thus transporting it to the fruit much faster. Nutri-cal is the only calcium that passes from the xylem to the phloem. It increases the shelf life of fruits, improves their skin, prevents cracking in fruits, prevents bitter spot problems in apples, increases tuber formation in tuberous plants, and prevents blossom end rot in vegetables. 1 liter of Nutri-cal can be used in place of 80 kg of gypsum and 9 kg of calcium nitrate. When used via drip irrigation, it does not bind to the soil, improves the soil, and reduces the lime content in the soil.