

Nova

A unique and
broad portfolio of
fully water soluble
straight fertilizers



 ICL

www.icl-group.com

What quality brings you



Good yields, reliable fertilisers and worry-free management are essential for every farmer. ICL guarantees you the quality of its products from the manufacturing process to your farmland by taking stringent control and test measures. With us you can be sure your crop nutrition programme matches the rules and regulations of government and retail.

Quality Assurance - from mine to field



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A complete portfolio of fully water soluble straight fertilizers

The Nova specialty fertilizers are of unrivaled quality and high solubility. They are selected and produced for professionals in fertigation and foliar application.

Nova fertilizers can be mixed with other straight fertilizer products or compound water-soluble fertigation fertilizers such as Agrolution pHLow, Agrolution Special, Solinure GT, Solinure FX, Fertiflow, Novacid and Nova NPK fertilizers. Pure and clean fertilizers are needed to safely grow vegetables and other crops. Some specific growth conditions may require specific recommendations which can easily be achieved by using this new range of straight fertilizers.

Brand Name	Product name	Analysis (%)	pH (1%)	Maximum Solubility (g/l at 20°C)	EC (mS/cm at 1 g/l)
Nova PeaK	Mono Potassium Phosphate	0-52-34	4.6	230	0.7
Nova PeKacid	Soluble acidic PK fertilizer	0-60-20	2.2	670	1.3
Nova MagPhos	Soluble PK plus Mg fertilizer	0-55-18+7MgO	5	400	0.8
Nova MAP	Mono Ammonium Phosphate	12-61-0	4.5	380	0.9
Nova Ferti-K	Muriate of Potash	0-0-61	7	330	2
Nova Quick-Mg	Soluble Potassium and MgO	0-0-15+13MgO	6.7	680	0.9
Nova N-K	Potassium Nitrate	13.5-0-46	9.21	320	1.36
Nova Calcium	Calcium Nitrate	15.5-0-0+26.5 CaO	5.65	1200*	1.19
Nova SOP	Sulphate of Potash	0-0-0-53+44SO ₃	2.9	120*	1.65
Nova Potassium	Soluble fertilizer for fertigation	5-0-49+21SO ₃	2.6	185	1.49
Nova Mag-N	Magnesium Nitrate	11-0-0+15.4MgO	4	1250	1.02
Nova Mag-S	Magnesium Sulphate	0-0-0+16MgO+32SO ₃	6.6	330	0.8
Nova Plus Mag-N+TE	Magnesium Nitrate + TE	10.5-0-0+15MgO+TE	6.0**	2250	0.93
Nova Plus CalMag+TE	Calcium and Magnesium Nitrate + TE	13.5-0-0+18CaO+5MgO+TE	6.3	2000	1.26
Nova Plus Calcium+TE	Calcium Nitrate + TE	15-0-0+27CaO+TE	6.2	2000	1.18

* g/l at 25°C, ** at 5% solution

Nova Peak®

MKP - Monopotassium phosphate, the most concentrated straight fertilizer with phosphorus

Nova PeaK 0-52-34, monopotassium phosphate, is produced by ICL, the largest manufacturer of MKP worldwide.

Made with an exclusive proprietary technology to ensure maximum quality, Nova PeaK is a high purity product, fully soluble in water and fast dissolving. It is the most concentrated straight fertilizer containing phosphorus. With its low salt index, Nova PeaK is recommended for use in any type of crop and application methods: drip irrigation, hydroponics, sprinkles, pivots, or foliar spray.

Directions for use

- Nova PeaK is one of the most widely used straight fertilizers in tailor-made crop recommendations
- The high content of phosphorus and potassium makes the product very flexible for use in hydroponics, easily matching the plant's needs for these nutrients
- Recommended in hydroponics

Benefits

- Nova PeaK is free of chloride and impurities, and has a very low salt index (150-300 ppm sodium level). It is very safe for foliar applications or sprinkler irrigation without risk of causing phytotoxicity or leaf-burn
- Nova PeaK uses a buffering effect which stabilizes the pH of the nutritive solutions
- No nitrogen: Nova PeaK can be applied in the most appropriate ratio of P:K for different stages: rooting, flowering, fruit set or ripening and harvest, stages where lower level of nitrogen is required

Guaranteed analysis

52%	Phosphorus pentoxide (P ₂ O ₅) water soluble
34%	Potassium oxide (K ₂ O), water soluble

Recommended dilution rate for stock solutions

10-15 kg/100 liter water

** for more specific recommendations please contact ICL or your local distributor!*



Nova PeKacid®



Solid phosphoric acid, enriched with potassium

Nova PeKacid 0-60-20 is ICL patented water-soluble PK fertilizer that is ideal for open-field and soilless crops. The product can be used successfully in hard water conditions.

Nova PeKacid is a solid phosphoric acid in dry form, combining the advantages and efficiency of phosphoric acid with the ease and safety of a solid crystalline fertilizer. This white fertilizer is sodium-free and chloride-free, and extremely soluble at 670 g/liter of water (at 20°C). Due to its high acidity it helps keep drippers clean. Its high acidity also means PeKacid can be tank-mixed with calcium and magnesium carriers, despite its high levels of phosphorus.

Benefits

- High P and K analysis
- 100% water-soluble
- High solubility (670 g/liter water at 20°C)
- Strong acidifying power (240 grams of PeKacid reduces HCO₃ by 61 g/l in 1000 l of water.)
- Free of chloride and sodium in powder form so safe to use. It is not categorized as hazardous product!
- PeKacid can be mixed with Ca and Mg
- Double effect: nutrient supply is available from the phosphate ions (H₂PO₄) and thanks to its acidifying effect PeKacid prevents the fixation of these ions in the fertigated area
- Prevents clogging of the pipes and the drippers

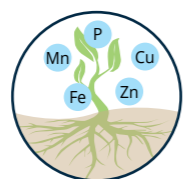
PeKacid effect



Low pH



Anti-clogging action



Enhances nutrient uptake

Suitable for fertigation. Beside the nutrient supply, its acidifying effect will prevent clogging in the fertigation lines and regulate the pH level in the soil solution for better nutrient uptake.

Guaranteed analysis

0%	Nitrogen (N)
60%	Phosphorus pentoxide (P ₂ O ₅), water soluble
20%	Potassium oxide (K ₂ O), water soluble

Recommended dilution rate for stock solutions

10-15 kg / 100 liter water

** for more specific recommendations please contact ICL or your local distributor!*



The PeKacid advisor app helps you to quickly adjust the water pH to the desired level. The safest way to adjust water pH for improved efficiency of fertilizers!

Download now!



Nova MagPhos

All 3 nutrients in 1 bag

Nova MagPhos 0-55-18+7MgO is a nitrogen-free, white crystalline, fully soluble, free-flowing magnesium fertigation fertilizer that also contains phosphorus and potassium.

Nova MagPhos is unique because of its high level of magnesium in combination with high phosphorus and potassium, yet it is still slightly acidic. Nova MagPhos is chloride-free and sodium-free, with a high solubility level of 400 g/liter of water (at 20°C).

Nova MagPhos is suitable for fertigation or foliar spray, especially at flowering stage.

Guaranteed analysis

55%	Phosphorus pentoxide (P ₂ O ₅), water soluble
18%	Potassium oxide (K ₂ O), water soluble
7%	MAGNESIUM OXIDE (MgO), water soluble

Recommended dilution rate for stock solutions

10-15 kg/100 liter water

** for more specific recommendations please contact ICL or your local distributor!*



Nova Quick-Mg

Fast uptake, quick response

Nova Quick-Mg 0-0-15+13MgO is uniquely rich in potassium and magnesium: the perfect choice for crops with high K and Mg requirements, like sugar beet, tomatoes, potato, oil palm, tea, sugar cane, banana, pineapple, and many vegetables.

High magnesium is often required in tropical soils, where magnesium deficiencies are very common. The beneficial effects of Nova Quick-Mg are visible shortly after application.

Nova Quick-Mg has a low sodium content and is recommended as a replacement for K-Mg fertilizers that add large amounts of sodium to the soil. This product is white with a very high solubility of 680 g/liter of water (at 20°C).

Nova Quick-Mg is suitable for fertigation.

Guaranteed analysis

15%	Potassium oxide (K ₂ O), water soluble
13%	MAGNESIUM OXIDE (MgO), water soluble

Recommended dilution rate for stock solutions

10-15 kg/100 liter water

** for more specific recommendations please contact ICL or your local distributor!*



Nova MAP

The ideal starter fertilizer

Nova MAP 12-61-0, mono-ammonium phosphate is ideal for use in the initial growth phase of all crops, immediately before and after seeding and planting.

Nova MAP is a crystalline powder, free of chloride and sodium. It is ideal for increasing the availability of soil phosphorus, especially in calcareous soils.

Nova MAP can be used in fertigation on most crops, in all growing stages. Especially in the early stages of plant growth to promote optimal development of the root system and at the stages of flowering and fruit formation.

Benefits

- Highly efficient source of phosphorus as phosphate ($H_2PO_4^-$) which promote rapid absorption by the plant
- Acidifying effect in the soil solution to support solubility of phosphorus and micronutrients
- Fully soluble and dissolves quickly
- High purity, no residue or contaminants



Guaranteed analysis

12%	Total nitrogen (N)
12%	Ammonium nitrogen (N-NH ₄), water soluble
61%	Phosphorus pentoxide (P ₂ O ₅), water soluble

Recommended dilution rate, for stock solutions

8-10 kg / 100 liter water

** for more specific recommendations please contact ICL or your local distributor!*



Nova N-K

Potassium Nitrate – The most efficient source of potassium

Nova N-K 13.5-0-46 provides a highly efficient source of potassium and nitrogen, and dissolves quickly in water.

Directions for use

- Nova N-K is recommended for use in any fertigation systems and for all crops in soil or hydroponics, covered areas or in open field
- Nova N-K is the ideal product in salt-sensitive crops, in hard water conditions, and even when irrigation water contains high calcium levels, without worries about precipitation
- The product can be used in high temperature conditions, especially in substrate-grown crops in covered areas, when the use of ammonium-based fertilizers should be minimized
- In hydroponics systems it can be mixed in one single tank with calcium-based fertilizers (e.g. Nova Calcium, Nova Plus Calcium, Nova Plus CalMag)
- It can be used during all growth stages, especially from fruit set to harvest

Benefits

- Nova N-K includes nitrogen in nitrate form, which remains largely in soil solution and is immediately available for plant uptake
- Nova N-K is highly soluble, and can be used in all soil types, growing media and hydroponic systems
- This product is suitable for all crops, but it is particularly suitable for salt-sensitive crops
- It can be used with calcium rich waters, without worries about precipitation
- Nova N-K contains nitrogen in nitrate form which does not compete with Ca for absorption in the root zone. Thanks to the synergistic effect between NO₃ - and K₂O, plants can easily absorb both elements.



Guaranteed analysis

13.5%	Total nitrogen (N)
13.5%	Nitrate nitrogen (N-NO ₃), water soluble
46%	Potassium oxide (K ₂ O), water soluble

Recommended dilution rate for stock solutions

10-20 kg / 100 liter water

** for more specific recommendations please contact ICL or your local distributor!*

Nova[®] Potassium



A unique potassium based fertilizer

Nova Potassium 5-0-49+21SO₃ is a unique water-soluble fertilizer developed by ICL to complete the potassium formulations traditionally used in fertigation.

Nova Potassium provides a balanced N-K ratio of 5:49 (21), a suitable alternative for potassium supply combined with lower amounts of nitrate, so the product can be applied in later stages when a low level of nitrogen is needed. The technical characteristics of the product allow it to be used in fertigation as a potassium source, even in irrigation with water containing high levels of calcium.

Directions for use

- Nova Potassium is ideal for crops with a high potassium demand
- Nova Potassium contains nitrogen in nitrate form which is easily taken up by the plant
- The product also contains sulphur which makes it a suitable alternative for other potassium and sulphur-based products, matching the plant's needs with only one fertilizer

Benefits

- More balanced ratio of N:K for a potassium-based fertilizer used in fertigation
- Suitable for the preparation of stock solutions with water containing high levels of calcium thanks to ICL's patented calcium sulphate precipitation inhibitor
- Potassium fertilizer with low salt index providing the right nutrients for salt-sensitive crops
- Completely soluble, also in hard water conditions



Guaranteed analysis

5%	Total nitrogen (N),
5%	Nitrate Nitrogen (N-NO ₃),
49%	Potassium oxide (K ₂ O), water soluble
21%	Sulphur trioxide (SO ₃), water soluble

Recommended dilution rate for stock solutions

10-12 kg / 100 liter water

** for more specific recommendations
please contact ICL or your local distributor!*

Nova[®] Calcium



The most indispensable fertilizer in fertigation

Nova Calcium 15.5-0-0+26.5CaO is the calcium nitrate fertilizer from ICL, applied continuously during the entire crop cycle. Nova Calcium helps to maintain an optimal calcium level in the plant and prevents deficiencies.

Nova Calcium dissolves quickly and easily in water. The product mainly contains nitrate nitrogen, which is immediately taken up by plants. Calcium is important to improve the quality and the shelf-life of the final produce. Nova Calcium is recommended for all crops and any fertigation system.

Directions for use

- Calcium is a nutrient with low mobility in the plant, so it can be applied by fertigation and foliar application
- Nova Calcium is recommended for all crops, especially for those sensitive to calcium deficiency, like fruits or vegetables
- Recommended in hydroponics

Benefits

- Nova Calcium provides readily available nitrate nitrogen which is quickly absorbed by the plant
- Nova Calcium is an important calcium source. Calcium is an essential meso-nutrient that forms cell walls within the plant, gives it greater strength and stability, which helps the fruit set with greater consistency and post-harvest durability
- Calcium helps to maintain the structure of soil, displacing sodium salts. This reduces the risk of soil structure destruction, especially when saline water is used for irrigation
- Thanks to its flex form, the product is less sensitive for compaction during storage



Guaranteed analysis

15.5%	Total nitrogen (N)
14.4%	Nitrate-N (N-NO ₃), water soluble
1.1%	Ammoniacal-N (N-NH ₄), water soluble
26.5%	Calcium oxide (CaO), water soluble

Recommended dilution rate for stock solutions

10-20 kg / 100 liter water

** for more specific recommendations
please contact ICL or your local distributor!*

Nova Mag-S

Boost chlorophyll level and aminoacids synthesis

Nova Mag-S 0-0-0+16MgO+32SO₃ is ICL's magnesium sulphate fertilizer with fully soluble and high purity nutrients that quickly dissolve in water.

Nova Mag-S is a high quality product for use in fertigation, completing the plant needs with its nutrients. It contains important nutrients for plant growth: magnesium plays a key role in photosynthesis, and sulphur is an indispensable element in aminoacids synthesis.

Benefits

- Highly efficient source of magnesium and sulphur increasing chlorophyll and aminoacids synthesis
- The product is nitrogen-free, which helps to adjust the fertigation program, matching the plants needs for magnesium and sulphur
- Fully soluble and dissolves quickly



Guaranteed analysis

16%	Magnesium oxide (MgO), water soluble
32%	Sulphur trioxide (SO ₃), water soluble

Recommended dilution rate for stock solutions

10-15 kg / 100 liter water

** for more specific recommendations please contact ICL or your local distributor!*

Nova Ferti-K®

The richest potassium fertilizer

Nova Ferti-K 0-0-61 is the ideal product for chloride-tolerant crops. It is the richest and yet the cheapest potassium fertilizer.

Nova Ferti-K is a nitrogen-free potassium carrier, which is important for the bulking up of many vegetables and fruits. It improves fruit color, sweetness and oil content. Along with potassium, chloride plays an important role in controlling general osmotic pressure within plant cells. It is directly involved in the regulation of leaf stomata to open or close.

Benefits

- Potassium regulates water management, reducing the incidence of stress
- Potassium is involved in the transportation of sugars and directly influences yield
- Fully soluble and dissolves quickly



Guaranteed analysis

61%	Potassium oxide (K ₂ O), water soluble
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Recommended dilution rate for stock solutions

10-20 kg / 100 liter water

** for more specific recommendations please contact ICL or your local distributor!*

Nova Mag-N



Magnesium Nitrate - readily available nitrogen and magnesium

Nova Mag-N 11-0-0+15.4MgO is ICL magnesium nitrate fertilizer with fully soluble and very pure nutrients that dissolve quickly in water.

It contains important nutrients for plant growth: nitrate nitrogen which is immediately available to the plants, and magnesium which is important for photosynthesis. Magnesium is one of the nutrients with high mobility in the plant and should be applied continuously throughout the entire growth period. Typical deficiency symptoms will first appear on old leaves. Magnesium, along with calcium and sulphur, is a key component in plant nutrition, that can directly affect plant growth and thus yield.

Directions for use

- Nova Mag-N is recommended in all growing stages of crops grown in both greenhouses and open fields
- In acidic soils with a pH<5.8, excessive hydrogen and aluminum can influence Mg availability and plant uptake. At high pH values (> 7.4), excessive Ca has an overriding influence on Mg uptake by plants. In sandy soils with low cation exchange capacity, Mg is easily leached
- Do NOT mix the product in the same tank with phosphorus-based products! Precipitations may occur

Benefits

- Highly efficient source of nitrogen and magnesium, increases chlorophyll level
- Nova Mag-N provides readily available nitrate nitrogen is quickly absorbed by the plant
- Thanks to the synergism of nitrate nitrogen and magnesium ions, Nova Mag-N provides the most efficient magnesium uptake by the plants
- High solubility and dissolves quickly

Guaranteed analysis

11%	Total nitrogen (N)
11%	Nitrate-N (N-NO ₃), water soluble,
15.4%	Magnesium oxide (MgO), water soluble

Recommended dilution rate for stock solutions

10-15 kg / 100 liter water

** for more specific recommendations please contact ICL or your local distributor!*



Nova SOP



Potassium Sulphate – High level of potassium and sulphur

Nova SOP 0-0-53+44SO₃ is the potassium sulphate in the ICL range. The product is recommended for use in any irrigation system.

Nova SOP is the ideal fertilizer for crops with high potassium and sulphur demands. The high levels of these nutrients in the fertilizer fulfill the plant's need and prevent possible deficiencies. Nova SOP is nitrogen-free, which makes this product suitable for use when nitrogen should be reduced (e.g. at fruit ripening stage), maintaining the right N:K ratio for this stage. The low salt index makes Nova SOP reliable in various soil types.

Directions for use

- Nova SOP can replace any other source of potassium available in the market. It can be used in all crops in all stages, especially salt-sensitive ones, when extra potassium is needed
- Avoid using the product in water containing high calcium levels!
- Use Nova SOP when high amounts of calcium nitrate are applied and N unbalance should be avoided. (Do not mix the products in the same tank!)

Benefits

- Nitrogen-free fertilizer with a high concentration of potassium and sulphur
- With a very low salt index, Nova SOP is an ideal product for crops grown in soils with high salinity
- In alkaline soils, the application of Nova SOP reduces the pH in the root zone, facilitating better uptake of phosphorus and micronutrients
- Nova SOP contains very fine particles (<0.015 mm) that dissolve rapidly in stock solutions

Guaranteed analysis

53%	Potassium oxide (K ₂ O), water soluble
44%	Sulphur trioxide (SO ₃), water soluble

Recommended dilution rate for stock solutions

8-10 kg / 100 liter water

** for more specific recommendations please contact ICL or your local distributor!*



New

Nova Plus Mag-N+TE

Magnesium nitrate - enriched with chelated trace elements

Nova Plus Mag-N+TE 10.5-0-0+15MgO+TE is a fully water-soluble solid fertilizer for fertigation and foliar applications. Nova Plus Mag-N+TE consists of magnesium nitrate enriched with a package of trace elements in a uniform white flake form. It contains important nutrients for plant growth: nitrate nitrogen which is immediately available to plants, and magnesium which plays a key role in photosynthesis.

Directions for use

Magnesium is one of the nutrients with high mobility in plants, so it should be applied continuously throughout the entire growth period. Typical deficiency symptoms will first appear on old leaves. Magnesium, along with calcium and sulphur, is a key component in plant nutrition, and directly affects plant growth and thus yield.

Benefits

- Highly efficient source of nitrogen, magnesium and trace elements, increases chlorophyll level
- Nova Plus Mag-N+TE provides readily available nitrate nitrogen which is quickly absorbed by the plants
- Thanks to the synergism of nitrate nitrogen and magnesium ions, Nova Plus Mag-N+TE provides the most efficient way of magnesium uptake by plants
- High solubility and dissolves quickly
- Thanks to its solid flake form, the product is less sensitive to compaction during storage
- Enriched with a consistent package of high quality chelated trace elements

Guaranteed analysis

10.5%	Total nitrogen (N)
10.5%	Nitrate nitrogen (N-NO ₃), water soluble
15%	Magnesium oxide (MgO), water soluble

Trace Elements

0.1%	Boron (B)
0.1%	Copper (Cu), EDTA chelated
0.1%	Iron, (Fe), DTPA chelated
0.2%	Manganese (Mn), EDTA chelated
0.1%	Zinc (Zn), EDTA chelated
0.02%	Molybdenum (Mo)

Recommended dilution rate for stock solutions

10-15 kg / 100 liter water

** for more specific recommendations please contact ICL or your local distributor!*



New

Nova Plus Calcium+TE

Calcium nitrate - enriched with chelated trace elements

Nova Plus Calcium+TE 15-0-0+27CaO+TE is a fully water-soluble solid fertilizer for fertigation and foliar applications. Nova Plus Calcium+TE consists of calcium nitrate enriched with a package of trace elements in a uniform greenish flake form.

Directions for use

Calcium is one of the nutrients with low mobility in plants, so it should be applied continuously throughout the entire growth period. Nova Plus Calcium+TE is recommended for all crops, especially for those sensitive to calcium, like fruits or vegetables. It can be used by any irrigation system, and provides optimal growth of vegetation, and an adequate calcium level in plant tissues to improve transport conditions of the final produce, shelf-life, and quality.

Benefits

- Nova Plus Calcium+TE is an important calcium source. It is an essential nutrient in forming cell walls, giving plants greater strength and stability, helping fruit set with greater consistency and post-harvest durability
- Nova Plus Calcium+TE provides readily available nitrate nitrogen which is quickly absorbed by the plant
- Calcium helps to maintain soil structure, displacing sodium salts. This reduces the risk of soil structure destruction and sodification, especially when saline water is used for irrigation
- Thanks to its solid flake form, the product is less sensitive to compaction during storage
- Enriched with a consistent package of high quality chelated trace elements
- Specific chelated form of iron: biodegradable IDHA

Guaranteed analysis

15%	Total nitrogen (N)
14.4%	Nitrate nitrogen (N-NO ₃), water soluble
0.8%	Ammoniacal nitrogen (N-NH ₄), water soluble
27%	Calcium oxide (CaO), water soluble

Trace Elements

0.025%	Boron (B)
0.01%	Copper (Cu), EDTA chelated
0.07%	Iron, (Fe), IDHA chelated
0.04%	Manganese (Mn), EDTA chelated
0.025%	Zinc (Zn), EDTA chelated
0.004%	Molybdenum (Mo)

Recommended dilution rate for stock solutions

10-15 kg / 100 liter water

** for more specific recommendations please contact ICL or your local distributor!*



New

Nova Plus CalMag+TE



Plant vitality and fruit quality in ONE!

Nova Plus CalMag+TE 13.5-0-0+18CaO+5MgO+TE is a fully water-soluble solid fertilizer for fertigation and foliar applications. Nova Plus CalMag consists of a blend of Nova Plus CalMag+TE and Nova Plus Mag-N+TE to provide both secondary elements (Ca and Mg) in one application. The product is enriched with a package of trace elements. It contains important nutrients for plant growth: nitrate nitrogen which is immediately available to plants, calcium which is important to improve the quality and the shelf-life of the final produce, and magnesium, the central part of the chlorophyll molecule that plays a key role in photosynthesis.

Directions for use

Calcium is one of the nutrients with low mobility in plants, so it should be applied continuously throughout the entire growth period. Magnesium is one of the nutrients with high mobility in plants and should be applied continuously throughout the entire growth period. Typical deficiency symptoms will first appear on old leaves.

Benefits

- Highly efficient source of nitrogen, calcium, magnesium and trace elements
- Nova Plus CalMag+TE provides readily available nitrate nitrogen which is quickly absorbed by the plant
- Thanks to the synergism of nitrate nitrogen with calcium and magnesium ions, Nova Plus CalMag+TE provides the most efficient way of calcium and magnesium uptake by plants
- Highly soluble and dissolves quickly
- Thanks to its solid flake form, the product is less sensitive to compaction during storage
- Enriched with a package of high quality chelated trace elements
- DTPA (chelated iron) for better availability at different pH values of the stock solution

Guaranteed analysis

13.5%	Total nitrogen (N)
13.5%	Nitrate nitrogen (N-NO ₃)
18%	Calcium oxide (CaO)
5%	Magnesium oxide (MgO), water soluble

Trace Elements

0.03%	Boron (B)
0.03%	Copper (Cu), EDTA chelated
0.03%	Iron, (Fe), DTPA chelated
0.06%	Manganese (Mn), EDTA chelated
0.03%	Zinc (Zn), EDTA chelated
0.006%	Molybdenum (Mo)

Recommended dilution rate for stock solutions

10-15 kg / 100 liter water

** for more specific recommendations please contact ICL or your local distributor!*



Competability table

	Nova N-K	Nova SOP	Nova Peak	Nova MAP	Nova Calcium	Nova Mag-S	Nova Ferti-K	Nova Potassium	Nova PeKacid	Nova Mag-Phos	Nova Quick-Mg	Nova Plus Mag-N	Nova Plus CalMag	Nova Plus Mag-N	Nova Calcium
Nova N-K	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
Nova SOP	Compatible	Compatible	Compatible	Compatible	Caution!	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
Nova Peak	Compatible	Compatible	Compatible	Compatible	Caution!	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
Nova MAP	Compatible	Compatible	Compatible	Compatible	Caution!	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
Nova Calcium	Compatible	Caution!	Caution!	Caution!	Compatible	Caution!	Compatible	Caution!	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
Nova Mag-S	Compatible	Compatible	Compatible	Compatible	Caution!	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Caution!	Compatible
Nova Ferti-K	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
Nova Potassium	Compatible	Compatible	Compatible	Compatible	Caution!	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
Nova PeKacid	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
Nova MagPhos	Compatible	Caution!	Caution!	Caution!	Caution!	Caution!	Caution!	Caution!	Caution!	Compatible	Caution!	Caution!	Caution!	Caution!	Caution!
Nova Quick-Mg	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Caution!	Compatible	Compatible	Compatible	Compatible	Compatible
Nova Plus Mag-N	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
Nova Plus CalMag	Compatible	Caution!	Caution!	Caution!	Caution!	Caution!	Caution!	Caution!	Caution!	Caution!	Caution!	Caution!	Caution!	Caution!	Caution!
Nova Plus Mag-N	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible
Nova Calcium	Compatible	Caution!	Caution!	Caution!	Compatible	Caution!	Compatible	Caution!	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible	Compatible

Compatible Caution! Test is required – compatibility is depending on pH and water quality NOT compatible!

Nova



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