



www.allegrochemical.com.tr





ALLEGRO CHEMICAL
PRODUCT CATALOG

OUR MAIN PRINCIPLE

Our main principle is providing the required service with the best quality and also meeting your needs for both of your corporate structure and individual needs.

OUR MISSION

Our mission, which is originating from Turkey's fertile soils, is to offer special liquid fertilizer solutions for putting farmers' agricultural potentiation over the top, supporting the sustainable agriculture, and also maximizing productivity. We are committed support our farmers with our solutions, which are environmentally compatible and produced for effective agricultural practices.

OUR VISION

As a company, located in the heart of Turkey and that is incorporating cultural richness, as well as agricultural heritage, our vision is becoming a leading name in agriculture internationally. By transforming agriculture with our high-performance liquid fertilizers, we aim to build a future that is compatible with environmental awareness. With the importance we gave to R&D and mentality of continuous development, we guide the world in the field of liquid fertilizer from Turkey. By combining sustainability and agricultural productivity, we aim to create success stories, originates in Turkey, and spreads all over the world.

Niřantař Mah. Dr. M. Hulusi Baybal Cad. Hazım Uluřahin İř Merkezi C Blok
No:3 İ Kapı No: 202 Seluklu / KONYA
info@allegrochemical.com.tr | www.allegrochemical.com.tr
Oslo / Norway







ALLCHEM VENTIGO

NK FERTILIZER SOLUTION

GUARANTEED CONTENT

Total Nitrogen (N) %3

Nitrate Nitrogen (N) %3

Water Soluble Potassium (K₂O) %25



► **Allchem Ventigo** It is a liquid fertilizer with a high content of potassium that can be applied from the soil and also from the leaves with all kinds of irrigation systems. Potassium plays an important role in plant metabolism, in the synthesis of sugars and proteins, and in activating enzymes in their photosynthesis.

Plants treated with potassium are stronger and more resistant to bad weather and lack of water. In addition, the fruit acquires better color, promotes fruit growth, increases aroma and shelf life.

APPLICATION FIELD, AMOUNT, METHOD AND TIME

PLANTS	FIOLARAPPLICATION AMOUNT	APPLICATION METHOD
Open Field Vegetables	150-300 ml/100 L	2-3 times during the vegetative growth phase
Greenhouse Planting	150-300 ml/100 L	2-3 times during the vegetative growth phase
Fruit Orchads, Drupe and Pome Seed Fruits, Citrus, Olives, Figs, Grapes, Banana etc.	200-400 ml/100 L	2-3 times during the vegetative growth phase
Grains and Freen Field	150-300 ml/100 L	2-3 times during the vegetative growth phase
Cash Crops	200-300 ml/100 L	2-3 times during the vegetative growth phase
Fresh / Cut Flowers	150-300 ml/100 L	2-3 times during the vegetative growth phase





ALLCHEM FOSFO

NP FERTILIZER SOLUTION (NPBZn)

GUARANTEED CONTENT

Total Nitrogen (N) %3

Urea Nitrogen (N) %3

Water Soluble Phosphorus Pentoxide (P_2O_5) %25

Water Soluble Boron (B) %0,1

Water Soluble Zinc (Zn) %3



► **Allchem Fosfo** It is a powerful solution that increases the efficiency and quality of the product. The substances obtained from natural plant extracts in its formulation create a quality synergy with the main component Phosphorus Boron and stimulate flowering and fruit set by activating the minerals, including hormones, amino acids, complex carbohydrates and many trace elements.

APPLICATION FIELD, AMOUNT, METHOD AND TIME

PLANTS	FIOLAR APPLICATION AMOUNT	DRIP IRRIGATION APPLICATION AMOUNT	APPLICATION METHOD
Open Field Vegetables	150-300 ml/100 L	1-2 L/da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Greenhouse Planting	150-300 ml/100 L	1-2 L/da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Fruit Orchards, Drupe and Pome Seed Fruits, Citrus, Olives, Figs, Grapes, Banana etc.	200-400 ml/100 L	2-3 L /da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Grains and Green Field	150-300 ml/100 L	-----	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Cash Crops	200-300 ml/100 L	2-3 L/da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Fresh / Cut Flowers	150-300 ml/100 L	1-2 L/da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time





ALLCHEM PHOENIX

LIQUID SEAWEED

GUARANTEED CONTENT

Organic Matter	%10
Alginate Acid	%0,5
Gibberellic Acid	10ppm
Water Soluble Potassium Oxide (K ₂ O)	%2
Maximum EC (ds/m)	%10
pH	7-9



► **Allchem Phoenix** The main ingredients are *Macrocystis Integrifolia* seaweed, which comes from the sea bed of the Northern Norwegian seas, and contains rich polysaccharides, amino acids (Glumatic Acid), natural active growth regulators (Betaine and Polyamine) and vitamins. It preserves its rich content during the production process by being characterized by other organic components, plant particles, rich yeasts, enzymes, proteins, oligosaccharides, nuclear acids and ATP (Adenosine 5'-triphosphate).

APPLICATION FIELD, AMOUNT, METHOD AND TIME

PLANTS	FIOLAR APPLICATION AMOUNT	DRIP IRRIGATION APPLICATION AMOUNT	APPLICATION METHOD
Open Field Vegetables	150-300 ml/100 L	1-2 L/da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Greenhouse Planting	150-300 ml/100 L	1-2 L/da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Fruits Orchards, Drupe and Pome Seed Fruits, Citrus, Olives, Figs, Grapes, Banana etc.	200-400 ml/100 L	2-3 L /da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Grains and Green Field	150-300 ml/100 L	-----	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Cash Crops	200-300 ml/100 L	2-3 L/da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Fresh / Cut Flowers	150-300 ml/100 L	1-2 L/da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time





ALLCHEM STINGO ONE

AMINO ACID

GUARANTEED CONTENT

Organic Matter	%35
Organic Carbon	%15
Organik Nitrogen (N)	%1
Water Soluable Potassium Oxide (K ₂ O)	%3
Free Amino Acids	%10
pH	4-6



► **Allchem Stingo One** Root and promote development. To help the growth of stems and buds, to ensure flowering and fruit seed. Promoting photosynthesis, increasing the green color of leaves and delaying weathering. Increasing the availability of nutrients, especially supporting phosphates and microelements in the initial growth phase. Reducing post-harvest defects, making young plants more resistant to bad weather. To increase the quality and quantity in the final yield. The formulation has a positive effect on the overhead organs in the leaves, improving the chromophil content in the leaves, the appearance of new buds and determining the development of fruits.

APPLICATION FIELD, AMOUNT, METHOD AND TIME

PLANTS	FIOLAR APPLICATION AMOUNT	APPLICATION METHOD
Open Field Vegetables	150-300 ml/100 L	2-3 times during the vegetative growth phase
Greenhouse Planting	150-300 ml/100 L	2-3 times during the vegetative growth phase
Fruit Orchads, Drupe and Pome Seed Fruits, Citrus, Olives, Figs, Grapes, Banana etc.	200-400 ml/100 L	2-3 times during the vegetative growth phase
Grains adn Green Field	150-300 ml/100 L	2-3 times during the vegetative growth phase
Cash Crops	200-300 ml/100 L	2-3 times during the vegetative growth phase
Fresh / Cut Flowers	150-300 ml/100 L	2-3 times during the vegetative growth phase





ALLCHEM CALBOR

CALSIUM NITRATE SOLUTION

GUARANTEED CONTENT

Total Nitrogen (N) %8

Nitrate Nitrogen (N) %8

Water Soluable Calcium Oxide (CaO) %14

Water Soluable Boron (B) %0,2



► **Allchem Calbor** It is a plant-friendly product obtained by the synergy of calcium, boron, nitrogen and amino acids. It is a farmer-friendly product that relieves stress for plants, balances the difference between day and night, prevents flower set and flower fall.

APPLICATION FIELD, AMOUNT, METHOD AND TIME

PLANTS	FIOLARAPPLICATION AMOUNT	APPLICATION METHOD
Open Field Vegetables	150-300 ml/100 L	2-3 times during the vegetative growth phase
Greenhouse Planting	150-300 ml/100 L	2-3 times during the vegetative growth phase
Fruit Orchads, Drupe and Pome Seed Fruits, Citrus, Olives, Figs, Grapes, Banana etc.	200-400 ml/100 L	2-3 times during the vegetative growth phase
Grains adn Freen Field	150-300 ml/100 L	2-3 times during the vegetative growth phase
Cash Crops	200-300 ml/100 L	2-3 times during the vegetative growth phase
Fresh / Cut Flowers	150-300 ml/100 L	2-3 times during the vegetative growth phase





ALLCHEM CLEMENCIA

PLANTS BASED LIQUID ORGANIC FERTILIZER

GUARANTEED CONTENT

Organic Matter	%30
Organic Carbon	%13
Total Nitrogen (N)	%1
Water Soluable Potassium Oxide (K ₂ O)	%3
pH	4-6



► **Allchem Clemencia** In addition, it is a biological product enriched with amino acids, various enzymes, GA3, NAA, BNOA, humic and fulvic acids, and has excellent nutritional properties. ALL CLEMENCIA; It grows the plant by protecting it from root to tip. By keeping the pH as low as 4-6, it allows the plant to take up and use organic substances more easily. It contains the nutrients necessary for rapid growth, excessive flowering, resistance to diseases, and a good root and stem structure. It makes the soil biologically active and increases the biological activity in the soil.

APPLICATION FIELD, AMOUNT, METHOD AND TIME

PLANTS	FIOLARAPPLICATION AMOUNT	APPLICATION METHOD
Open Field Vegetables	150-300 ml/100 L	2-3 times during the vegetative growth phase
Greenhouse Planting	150-300 ml/100 L	2-3 times during the vegetative growth phase
Fruit Orchads, Drupe and Pome Seed Fruits, Citrus, Olives, Figs, Grapes, Banana etc.	200-400 ml/100 L	2-3 times during the vegetative growth phase
Grains adn Freen Field	150-300 ml/100 L	2-3 times during the vegetative growth phase
Cash Crops	200-300 ml/100 L	2-3 times during the vegetative growth phase
Fresh / Cut Flowers	150-300 ml/100 L	2-3 times during the vegetative growth phase





ALLCHEM COMBI

LIQUID MICRONUTRIENT FERTILIZER

GUARANTEED CONTENT

Water Soluable Boron (B)	%0,5
Water Soluable Copper (Cu)	%0,5
Water Soluable Iron (Fe)	%2
Water Soluable Manganese (Mn)	%0,5
Water Soluable Zinc (Zn)	%0,5



► **Allchem Combi** It is a special high-quality plant nutrition formulation developed to increase the productivity and quality of plants. It is the best known and most trusted micro element foliar fertilizer worldwide. Allchem Combi is effectively taken from the leaves as dissolved in water and the desired good results are obtained from the applications.

APPLICATION FIELD, AMOUNT, METHOD AND TIME

PLANTS	FIOLAR APPLICATION AMOUNT	DRIP IRRIGATION APPLICATION AMOUNT	APPLICATION METHOD
Open Field Vegetabled	150-300 ml/100 L	1-2 L/da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Greenhouse Planting	150-300 ml/100 L	1-2 L/da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Fruit Orchads, Drupe and Pome Seed Fruits, Citrus, Olives, Figs, Grapes, Banana etc.	200-400 ml/100 L	2-3 L /da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Grains and Green Field	150-300 ml/100 L	-----	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Cash Crops	200-300 ml/100 L	2-3 L/da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Fresh / Cut Flowers	150-300 ml/100 L	1-2 L/da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time





ALLCHEM NITROGEN

NITROGEN FERTILIZER SOLUTION

GUARANTEED CONTENT

Total Nitrogen (N)	%25
Ammonium Nitrogen (N)	%6
Nitrate Nitrogen (N)	%6
Urea Nitrogen (N)	%13



► **Allchem Nitrogen** is a liquid fertilizer designed specifically with its high nitrogen content for foliar and dripping application. The high purity and quality increases the impact of nutrition. Nitrogen is the most important element that supports cell proliferation and chlorophyll photosynthesis, maximum absorption of nitrogen occurs during the basis period of growth. Allchem Nitrogen's balanced nitrogen forms, promote the formation of leaves and buds/sprouts by enabling vegetative growth and help increasing ultimate yield.

APPLICATION FIELD, AMOUNT, METHOD AND TIME

PLANTS	FIOLAR APPLICATION AMOUNT	DRIP IRRIGATION APPLICATION AMOUNT	APPLICATION METHOD
Open Field Vegetables	150-300 ml/100 L	1-2 L/da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Greenhouse Planting	150-300 ml/100 L	1-2 L/da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Fruit Orchards, Drupe and Pome Seed Fruits, Citrus, Olives, Figs, Grapes, Banana etc.	200-400 ml/100 L	2-3 L /da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Grains and Green Field	150-300 ml/100 L	-----	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Cash Crops	200-300 ml/100 L	2-3 L/da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time
Fresh / Cut Flowers	150-300 ml/100 L	1-2 L/da	It is recommended to apply 4-5 times for every 15 -20 days during the vegetative growth phase, starting from sowing and planting time



ALLCHEM ALL-WET

WETTING AGENT

- Dispersant and Sticking●
- pH Decreaser●
- Descaling●
- Wetting Agent●



GIBBERRO 7ML

MAXIMUM EFFICIENCY IN THE UNIT AREA



Notes:

Notes: _____