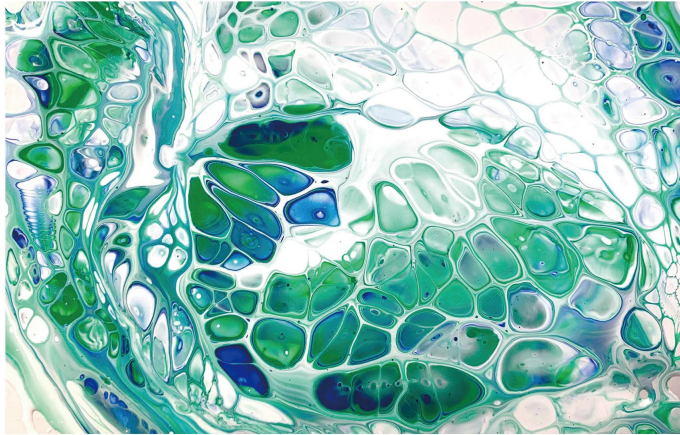


Fluid Fertilizer

Production, Export,
Sub-package, OEM



**Fertilizer
Concentrate
Solution**



Agricultural Fertilizer

To improve crop yield and nutritional maintenance, our entire range of agricultural products are based on science and aim to provide the best return on investment.



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Fluid Fertilizer

Production,
Export,
Sub-package, OEM



Product Manuals



FYT Fumao service



Shandong Fumao Agricultural Technology Co., Ltd.

It's our mission to deliver quality products
while providing reliable services.

www.fumaoagri.com



Company Profile

Shandong FuMao Agricultural Technology Co., Ltd is an company specializing in the production of fluid fertilizers, special fertilizer stock solutions, raw materials and finished products. At the beginning of our company establishment, the company was committed to providing various high-quality agricultural fertilizer products, functional products and various fluid fertilizers to domestic and foreign customers.

The company's products cover



- plant sunshade solution
- potassium phosphite solution
- ammonium polyphosphate solution
- organic sugar alcohol series trace element fluid fertilizer solution
- clear liquid large element water-soluble fertilizer solution
- seaweed fish protein fertilizer solution
- suspension series large element water-soluble fertilizer solution
- powder large element water-soluble fertilizer
- organic large element water-soluble fertilizer
- soil conditioning and other series of products

The first domestic plant sunscreen agent can be directly sprayed on the foliage to effectively prevent "sun fruit". Other products such as bulk liquid and powder can be customized according to customer needs. In addition, the production company has completed documentation resources, as well as complete supporting resources from company registration to packaging design to processing and production. In addition, the company has a complete technical team to meet the requirements of product differentiation in the market.

All FuMao people adhere to the concept of "serving China's high-efficiency and high-quality agriculture with science", continue to forge ahead, improve product quality, optimize and improve services to meet the needs of customers and agricultural production. At the same time, we actively implement the spirit of environmental protection, respond to national policies, and contribute to the construction of an environmentally friendly society.

1

FuMao Qualification & Factory Scene

02

2

Product categories

- Potassium Phosphite 04
- Middle & Micro-Nutrients Liquid 06
- NPK Liquid Fertilizer 08
- Emulsion Suspension Fertilizer Series 10
- Nano-suspended Fertilizer 12
- Seaweed Enzymatic Liquid 14
- Amino Acid Series 16
- Sunscreen Agent (anti-sunburn agent) 18
- Plant Essential Oil 20
- Flying Anti-settling Diffusion Agent 22

3

Company Services

Please call us for the current availability and pricing of all specialty fertilizers.

www.fumaoagri.com

24



Company Qualification



FYT.02

Factory Scene



FYT.03

Product Introduction

Liquid original solution series



Fluid Fertilizer Production,
Export, Sub-package, OEM

Potassium Phosphite

Features:

•The use of this product can promote plant health, effectively control the top advantage, avoid excessive plant growth, make crops full of flower buds, more flowers and strong flowers, fruit setting rate and quality are significantly improved.

•This product uses potassium phosphite as the main raw material, and the ratio of phosphorus to potassium is 5:3. It can be mixed with common middle and trace element fertilizers (Organic liquid calcium, etc.), which is easy to use; root application can release fixed phosphorus and potassium in the soil, Calcium, zinc and other elements loosen the soil, increase permeability, improve the rhizosphere environment, and are conducive to healthy and strong crop growth.

•Rich in phosphorous acid, after application, it can stimulate crops to produce polyphenols and active oxygen molecules to stimulate the activity of defensive enzyme system, which is fungal and viral to citrus canker and common crop diseases, downy mildew, root rot, late blight. The disease has a good preventive and therapeutic effect. It is often used, and the crop resistance to disease and stress is greatly improved.

K₂HPO₃

Plant Health

FYT.04

Index N-P-K

0-525-275

0-525-375

0-520-340

Promote plant health
Control the top advantage
Ledo, many flowers, strong flowers
Improve fruit setting rate

NO.	Product name	Technical index(g/L)	Density	PH1:250-fold dilution	Freezing point/°C	Color
1	Potassium phosphite	0-525-275	1.47	3.0-5.0	-18	Monoblu
2	Potassium phosphite	0-525-375	1.50	3.0-6.0	-18	Colourless
3	Potassium phosphite	0-520-340	1.49	3.0-6.0	-18	Colourless



←
Product Status

FYT.05

Product Introduction

Liquid original solution series



Fluid Fertilizer Production,
Export, Sub-package, OEM

Middle&Micro -Nutrients Liquid



Product performance:

•Medium and trace elements carried by sugar alcohols can be absorbed and transported in the plant phloem, while not easily synthesizing and precipitating with organic acid in the plant.

•Sugar alcohol itself has a moisturizing function and can stay on the leaves for a relatively long time, extending the time for the leaves to absorb elements. Meanwhile, sugar alcohol is also a surfactant that can evenly cover the liquid on the leaves.

*-Extend the time for leaves
to absorb elements
-Increase absorption rate*

NO.	Product name	Technical index(g/L)	Density	PH1:250-fold dilution	Freezing point/°C	Color
1	Organic Calcium Liquid	Ca $\geq$ 180g/L Complex sugar alcohol $\geq$ 100g/L	1.52	6.0	-18	Blue
2	Organic Liquid Boron	B $\geq$ 150g/L	1.40	6.0	-18	Yellow
3	Organic Liquid Mg	Mg $\geq$ 100g/L Complex sugar alcohol $\geq$ 100g/L	1.40	6.0	-18	White
4	Organic Liquid Zn	Zn $\geq$ 160g/L Complex sugar alcohol $\geq$ 100g/L	1.45	4.0	-18	Transparent
5	Organic Liquid Fe	Fe $\geq$ 20g/L Complex sugar alcohol $\geq$ 100g/L	1.10	7.0	-18	Wine red fluid
6	Organic Liquid Cu	Cu $\geq$ 60g/L Complex sugar alcohol $\geq$ 100g/L	1.20	7.0	-18	Blue fluid
7	Organic Liquid Mo	Mo $\geq$ 20g/L Complex sugar alcohol $\geq$ 100g/L	1.15	7.0	-18	Primrose yellow
8	Organic Liquid SiO ₂	SiO ₂ $\geq$ 400g/L Complex sugar alcohol $\geq$ 100g/L	1.40	11.0	-18	Colorless transparent
9	Organic Liquid Si+K	SiO ₂ $\geq$ 390g/L K ₂ O $\geq$ 190g/L	1.50	11.0	-15	Colorless
10	Neutral silicon Si	SiO ₂ $\geq$ 260g/L	1.20	7.0	-18	The colorless clear liquid
11	Sugar alcohol calcium magnesium	Ca $\geq$ 160g/L Mg $\geq$ 10g/L Complex sugar alcohol $\geq$ 100g/L	1.52	6.5	-18	Blue
12	Organic Liquid K+Ca	Ca $\geq$ 150g/L K ₂ O $\geq$ 50g/L Complex sugar alcohol $\geq$ 100g/L	1.47	7.0	-18	Colorless fluid
13	Organic Liquid Ca+Mg+B	Ca $\geq$ 100g/L Mg $\geq$ 10g/L B $\geq$ 5g/L Compound sugar alcohol $\geq$ 200g/L	1.40	7.0	-18	Light yellow clear liquid
14	C+Mg+B+Zn+Fe	Ca $\geq$ 130g/L B+Fe+Zn $\geq$ 10g/L Mg $\geq$ 20g/L Sugar alcohol $\geq$ 10g/L	1.40	7.0	-18	Carminum liquid
15	B+Mo	B $\geq$ 140g/L Mo $\geq$ 5g/L	1.25	7.0	-18	Golden yellow viscous fluid
16	Ca+Mg+Zn+B-Cu+ Fe+Mn+Mo	Ca $\geq$ 160g/L Mg $\geq$ 10g/L Zn $\geq$ 4g/L B $\geq$ 4g/L N $\geq$ 30g/L Cu+Fe+Mn+Mo $\geq$ 2g/L Complex sugar alcohol $\geq$ 100g/L	1.53	7.0	-18	Fruit green liquid
17	N+K+Ca+Mg+B+Zn+Cu+Fe+Mn+ Mo+Se+ 稀土	N $\geq$ 100g/L K $\geq$ 50g/L Ca $\geq$ 130g/L Mg $\geq$ 10g/L B+Zn+Cu+Fe+Mn+Mo+Se+Rare earth $\geq$ 10g/L	1.54	7.0	-18	Fruit green liquid
18	Acidity Silicon	SiO ₂ $\geq$ 300g/L	1.20	4.0-6.0	-18	Colourless
19	Zn+Si	Zn $\geq$ 100g/L SiO ₂ $\geq$ 30g/L	1.30	4.0-6.0	-18	Colourless
20	N+Zn+Si	N $\geq$ 260g/L Zn $\geq$ 100g/L SiO ₂ $\geq$ 20g/L	1.42	4.0-6.0	-18	Colourless
21	Si+C+Mg	SiO ₂ $\geq$ 30g/L Ca $\geq$ 130g/L Mg $\geq$ 20g/L	1.45	4.0-6.0	-18	Fruit green
22	Oligose-Ca+Mg+B	Ca $\geq$ 120g/L Mg $\geq$ 10g/L B $\geq$ 10g/L Oligose $\geq$ 6g/L	1.50	4.0-6.0	-18	Wine red
23	Oligose-Zn	Zn $\geq$ 100g/L Oligose disaccharide $\geq$ 30g/L	1.35	3.0-6.0	-18	Sepia
24	B+Zn+Mo	B $\geq$ 120g/L Zn $\geq$ 10g/L Mo $\geq$ 2g/L	1.35	7.0-8.0	-18	Yellow
25	B+Zn+Cu+Fe+Mn+Mo	B+Zn+Cu+Fe+Mn+Mo $\geq$ 100g/L	1.30	7.0-8.0	-18	Fruit green
26	K+Ca+Mg	K $\geq$ 50g/L Ca $\geq$ 140g/L Mg $\geq$ 10g/L	1.50	5.0-7.0	-18	Fruit green
27	Ca (Does not react with phosphorus)	Ca $\geq$ 160g/L onic polysaccharide $\geq$ 150g/L	1.50	4.0-6.0	-18	Yellow

Product Introduction

Liquid original solution series



Fluid Fertilizer Production,
Export, Sub-package, OEM

NPK Liquid Fertilizer

Product performance:

·Super-concentrated liquid,liquid fertilizer adopts super-concentrated liquefaction,which can greatly reduce the transportation cost.A bottle of clear liquid ferilizer can be sprayed on several acres,which can reduce the cost for long-distance transportation and storage.It can be quickly put into the planting field use.

·Avariety of fertilization methods,such as spraying,drip irrigation,flushing,etc.,can be adopted,and growers can make scientific choices according to their own growing areas.

·Water-saving,the biggest feature of the integration of water and fertilizer is to use water to carry fertilizer,which promotes the absorption of nutrients more efficiently,and has a higher absorption rate than traditional water-soluble fertilizers in soil,and saves water resources.

·Clear liquid fertilizer is rich in organic matter,which can improve soil compaction and acidification while promoting nutrient absorption.In the past,long-term use of large amounts of fertilization would cause soil compaction and reduce fertility.



Agricultural practitioners can optimize their choices according to the crops they grow

**Suitable for facility
agriculture**

FYT.08

NPK Liquid fertilizer(the formula can be customized according to customer needs)						
NO.	Product Name	Main Specifications (g/L)	Density(p)	Dilute at a pH of 1:250	Freezing point°C	Color
1	NPK	170-170-170	1.35	7.0	-10	The colorless clear liquid
2	NPK	50-400-200	1.50	7.0-8.0	-18	The colorless clear liquid
3	NPK	100-400-100	1.50	7.0-8.0	-18	The colorless clear liquid
4	NPK	50-200-400	1.50	7.0-8.0	-16	The colorless clear liquid
5	NPK	300-50-50	1.35	7.0	-16	The colorless clear liquid
6	NPK	420-00-00	1.35	7.0	-10	The colorless clear liquid
7	NPK	0-300-500(Coloring)	1.55	7.0-8.0	-18	Wine red
8	NPK	50-350-400	1.52	7.0-8.0	-18	The colorless clear liquid
9	NPK	0-400-500	1.66	7.0-8.0	-15	The colorless clear liquid
10	NPK	0-500-500	1.73	7.0-8.0	-18	The colorless clear liquid
11	NPK	0-600-600	1.82	7.0-8.0	-10	The colorless clear liquid
12	NPK Ammonium polyphosphate solution	110-370-0	1.35	7.0-8.0	-16	The colorless clear liquid
13	Fluid potassium	110-0-390	1.45	7.0-8.0	-16	The colorless clear liquid
14	Organic sugar alcohol potassium	0-0-600+OM	1.52	7.0-8.0	-16	The colorless clear liquid
15	Phosphocalcium Ca+Mg+Zn+Si	65-400-55 Ca+Mg+Zn+Si≥50g/L	1.45	4.0-5.0	-16	The colorless clear liquid

**Ultra concentrated liquefaction
Multiple formulations**



FYT.09

Emulsified Suspended Fertilizer Series

Introduce:

Suspended fertilizer, as a highly concentrated liquid fertilizer, is the later product of liquid fertilizer. It and clear liquid fertilizer constitute two major types of liquid fertilizer.

Product Advantage:

- Suspended liquid fertilizer is a highly concentrated liquid fertilizer.
- Compared with clear liquid fertilizer, its nutrient content is greatly improved, the requirement for irrigation water quality is low, and the added nutrients are more and more complete.
- The production of suspended fertilizers has greatly promoted the development of the liquid fertilizer industry. Suspended fertilizer uses the function of suspending agent to suspend tiny particles of various nutrients in the saturated solution of fertilizer.
- The particles of nutrients or other active ingredients are not in a dissolved state.
- The various components are evenly distributed, without sedimentation and stratification.

Clear and transparent or translucent in appearance is called clear liquid fertilizer. Liquid fertilizer has many advantages of liquid fertilizer, but liquid fertilizer also has the following disadvantages:

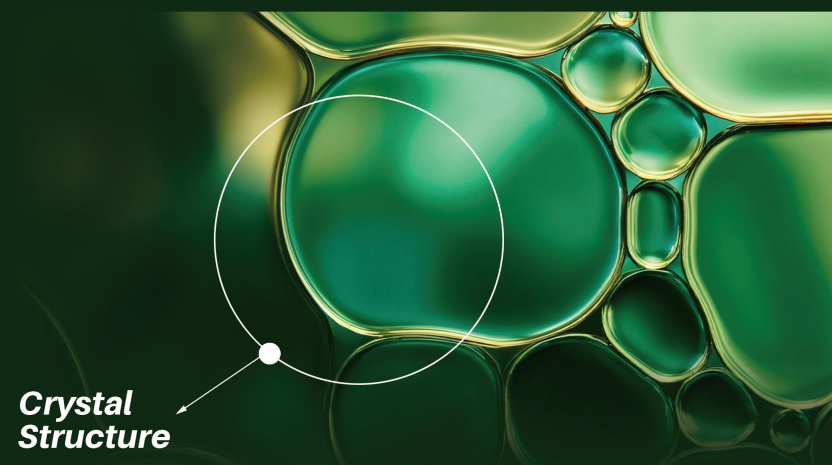
- The nutrient content is low, and the content is basically about 500g/L;
- The water quality requirements for irrigation water are relatively high, and many irrigation water will react with the nutrients in the clear liquid fertilizer;
- In order to maintain the clarity of the fertilizer, many medium and trace elements cannot be added. Many shortcomings led to the birth of suspended liquid fertilizer.

Outstanding features of the product

Uses British fluid technology to make the polymer dispersant have an ultra-long hydrophobic main chain and numerous hydrophilic branches. The hydrophilic groups are adsorbed on the surface of the nutrient crystals, while the hydrophobic groups are formed on the surface of the crystals. The hydrophobic membrane forms a stable crystal cluster, and the mutual resistance between the crystal clusters due to the hydrophobic group, and the steric hindrance of the proximity of the nutrient crystals ensures the stability and uniformity of the suspended particles.

Amultitude of elements of emulsion suspension (the formula can be customized according to customer needs)

NO.	Main Specifications(g/L)	Density(p)	Dilute at a PH of 1:250	Freezing point°C	Color
1	N≥180g/L Ca≥171g/L Mg≥19g/L B+Fe+Zn+Mn+Cu+Mo≥10g/L	1.60	7.0	-18	Fruit-green suspension
2	N≥270g/L P ₂ O ₅ ≥270g/L K ₂ O≥270g/L	1.68	7.0	-18	Fruit-green suspension
3	N≥100g/L P ₂ O ₅ ≥400g/L K ₂ O≥100g/L Chelate trace elements≥2g/L	1.45	7.0	-18	Yellow suspension
4	N≥100g/L P ₂ O ₅ ≥50g/L K ₂ O≥400g/L Chelate trace elements≥2g/L	1.45	7.0	-18	Red suspension
5	N≥300g/L P ₂ O ₅ ≥50g/L K ₂ O≥50g/L Chelate trace elements≥2g/L	1.35	7.0	-18	Blue suspension
6	N≥150g/L P ₂ O ₅ ≥50g/L K ₂ O≥300g/L Chelate trace elements≥2g/L	1.40	7.0	-18	Red suspension
7	N≥250g/L P ₂ O ₅ ≥250g/L K ₂ O≥200g/L Chelate trace elements≥2g/L	1.60	7.0	-18	Red suspension
8	P ₂ O ₅ ≥520g/L K ₂ O≥340g/L	1.60	6.0	-18	Fruit-green suspension



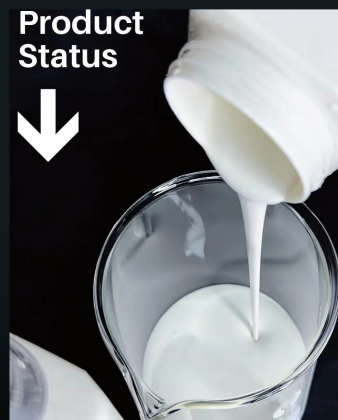
Nano-suspended Fertilizer

Introduce:

This series of products is made of the latest generation of nano polymer materials ehelated,good distribution performance,nano state can significantly improve theproduct in erop leaf wetting expansion ability,but also has penetration performance,can significantly improve the utilization rate of fertilizer,especially the waxy leaf layer is thick crops,spray liquid medicine,fertilizer liquid easy to slip and failure.High purity,high content,high safety factor,can be used for aircraft flight prevention.Good mixng ability,- can be mixed with weak acid and weak alkaline pesticide fertilizer, and potassium dihydrogen fertilizer mix,will not produce antagonism.

This product particle size nano state,can be directly absorbed through the pores,absorption is not easy to cure,long lasting effect.

Product Status



NO.	Product Name	Main Specifications(g/L)	Density(p)	Dilute at a pH of 1:250	Freezing pointc	Color
1	Nano-suspended calcium	CaO≥700g/L	1.82	7-8	-18℃	White suspension agent
		CaO≥600g/L	1.73	7-8		
2	Nano-suspended zinc	Zn≥370g/L	1.46	7-8		
3	Nano-suspended magnesium	MgO≥500g/L	1.43	9-10		
4	Nano-suspended calcium	CaO≥500g/L MgO>100g/L	1.60	7-8		
	magnesium	CaO≥400g/L MgO>200g/L	1.68	7-8		
		CaO≥300g/L MgO≥200g/L	1.53	7-8		
5	Nano-suspended calcium silicon	SiO ₂ >300g/L	1.47	7-8		
		CaO≥300g/L				
6	Nano-suspended silica zinc	Zn≥100g/L	1.5	7-8		
		SiO ₂ >350g/L				
7	Supended silicon	SiO ₂ >230g/L	1.15	7-8		
8	Molybdenum silicoboride	B≥100g/L SiO ₂ ≥100g/L	1.3-1.35	6-7		
		Mo≥2g/L				
9	Suspended silica-magnesium soil conditioner	MgO>500g/L	1.42	12-13		
		SiO ₂ ≥100g/L				

Nano state
High absorptivity
Good compatibility

Product Introduction

Liquid original solution series



Fluid Fertilizer Production,
Export, Sub-package, OEM

Seaweed Enzymatic Liquid

Introduce:

The original solution of alginic acid produced by our company is made of kelp as raw material and produced by biological enzymatic hydrolysis. The appearance is greenish brown liquid. Compared with the chemical method, the enzymatic hydrolysis method is more environmentally friendly and safer, and completely retains the original ingredients, nutrition and activity of kelp.

The main components of seaweed fertilizer raw material liquid:

- Organic nutrients: protein, carbohydrates, fucoidan, fucoidan, mannitol, biological iodine, etc.
- Mineral nutrients: phosphorus, potassium, calcium, magnesium, iron, zinc, corrugated, manganese, sodium and other elements
- Amino acid nutrients: lysine, arginine, alanine, glutamic acid, glutamic acid, leucine, aspartic acid, glycine, etc.
- Auxins: gibberellin, betaine, cytokines, phenolic polymer compounds, cytokinins, etc. The main technical indicators of the raw material liquid of alginic acid fertilizer

NO.	Product name	Technical index(g/L)	Density	PH:250-fold dilution	Freezing point/°C	Color
1	Seaweed calcium	Ca≥180g/L seaweed extract≥50g/L Complex sugar alcohol≥80g/L	1.51	6.0-7.0	-18	Fruit green liquid
2	Seaweed boron	B≥150g/L seaweed extract≥50g/L	1.39	7.0-8.0	-18	Fruit is green and viscous biquid
3	Seaweed boron	B≥160g/L seaweed polysuccharide≥20g/L	1.39	7.0-8.0	-18	Burgundy sticky liquid
4	Seaweed boron	B≥140g/L seaweed polysaccharide≥100g/L	1.40	7.0-8.0	-18	Burgundy sticky liquid
5	Seaweed zinc	Zn≥180g/L seaweed extract≥50g/L Complex sugar alcohol≥80g/L	1.45	5.5-6.5	-18	Fruit green liquid
6	Seaweed magnesium	Mg≥80g/L seaweed extract≥50g/L Complex sugar alcohol≥80g/L	1.35	6.0-7.0	-18	Fruit green liquid
7	Seaweed calcium magnesium boron	Ca≥100g/L Mg≥10g/L B≥5g/L Seaweed Extract≥50g/L Complex sugar alcohol≥150g/L	1.40	6.0-7.0	-18	Fruit green liquid
8	Seaweed phosphorus and potassium	0-400-500+TE seaweed extract≥50g/L	1.67	6.0-7.0	-18	Fruit green liquid
9	Microsyntonic in seaweed	Ca≥160g/L Mg≥10g/L B≥4g/L Cu+Fe+Mn+Mo≥2g/L Zn≥4g/L Complex sugar alcohol≥80g/L Seaweed extract≥50g/L	1.54	6.0-7.0	-18	Fruit green liquid
10	Twelve seaweed elements	N≥100g/L K≥50g/L Ca≥130g/L B≥4g/L Cu+Zn+Fe+Mn+Mo+Se+Rare earth≥10g/L Mg≥10g/L Seaweed extract≥50g/L Complex sugar alcohol≥80g/L	1.54	6.0-7.0	-18	Fruit green liquid

➔
Product Status



FYT.14

FYT.15

Amino Acid Series

Introduce:

The application of amino acids in agriculture is extensive and important. It can not only promote crop growth and improve crop stress resistance, but also improve soil environment, increase fertilizer utilization efficiency, and ultimately achieve the goal of increasing yield and improving quality.

**Amino acid based bio-stimulant
for organic agriculture with
anti-stress effect**

Promote crop growth
Improve stem toughness
Improve fertilizer utilization efficiency

NO.	Product name	Technical index(g/L)	pH1:250-fold		Freezing point/°C	Color
			Density	diution		
1	Amino acid boron zinc	Amino acids≥100g/L Zn+B≥20g/L	1.10	6.5	-18	Brown liquid
2	Amino acid calcium magnesium	Amino acids≥100g/L Ca+Mg≥30g/L	1.15	6.5	-18	Brown liquid
3	Clear amino acid	Amino acids≥100g/L Ca+Mg≥30g/L	1.20	6.5	-18	Wine red
4	L-free amino acid	Amino acids≥100g/L Ca≥30g/L Mn≥3g/L Zn≥8g/L Fe≥2g/L B≥0.6g/L Mo≥0.5g/L	1.20	7.0	-18	Wine red
5	L-free amino acid	Amino acids≥200g/L B+Zn+Fe≥20g/L Small molecule polymerized polypeptide≥220g/L Brown algal oligosaccharides≥2g/L chitooligosaccharide≥2g/L	1.20	7.0	-18	Wine red
6	Amino acid mother liquor	Amino acids≥200g/L	1.20	6.0-7.0	-18	Wine red

Mainly reflected in the following aspects:

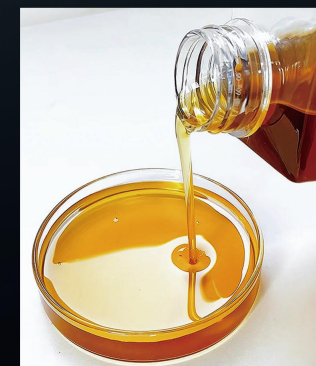
Promote plant growth: Promote protein synthesis in plants, provide high-quality nitrogen and carbon sources for plants, and have a special promoting effect on crop root development

Improving crop stress resistance: Enhancing crop tolerance to drought, high temperature, salt stress, and other stresses, and strengthening plant stress resistance

Improving soil environment: promoting the formation of soil aggregates, enhancing the ability of soil to retain water and nutrients, promoting the activity of soil microorganisms, increasing the number of soil microorganisms, and enhancing the activity of soil enzymes

Improve fertilizer utilization efficiency

Improving the quality of agricultural products: enhancing the taste and sweetness of fruits, as well as improving the glossiness of their appearance



Product Status



Product Introduction

Liquid original solution series



Fluid Fertilizer Production,
Export, Sub-package, OEM

Sunscreen Agent (anti-sunburn agent)

Features:

The anti-sunburn agent is a new type of whitening agent containing nano-scale titanium dioxide. The addition of high-performance anti-ultraviolet additives can effectively reflect visible light, absorb ultraviolet rays, block heat transfer, reduce the temperature of whitened crops, and reduce sunburn hurt.

Product Advantage:

- It can reflect and absorb more than 90% of visible light, and it will form an irregular diamond structure after spray drying to help the reflection of visible light.
- 1:150-1:200 high dilution ratio, more cost-effective.
- Does not affect the photosynthesis and respiration of crops
- The organic film is formed after spraying, which can effectively reduce the damage of diseases and pests
- Strong rain resistance, dustproof and waterproof
- Heat insulation, cooling, organic, environmental protection

NO.	1
Product name	Opacifier
Technical index (g/L)	Nanoscale titanium dioxide
Density	1.5
PH: 250-fold dilution	6.5-7.5
Freezing point/°C	-18
Color	White fluid substance



Product
Status →

FYT.18

Reflected visible light
Absorb ultraviolet rays
Reduce crop temperature

Sketch Map

Prevent Sunburn

FYT.19

Product Introduction

Liquid original solution series



Fluid Fertilizer Production,
Export, Sub-package, OEM

Plant Essential Oil

Product performance:

The orange peel is cold pressed and then processed with pure natural plant essential oils extracted by distillation as a base material. It is used in agriculture. The main effect is to increase the penetration rate of liquid preparations and strength, so that it can benefit the field performance of the medicament without increasing the dosage, which is in line with the development trend of green agriculture.

Extraction process:

This product is extracted by distillation, and retains essential oils, flavonoids, limonoids, total phenolic acids and other active substances to the greatest extent, so the content is higher and the penetration performance is better.

Features:

- Faster penetration: quickly penetrates the epidermis and stomata of plants, dissolves the waxy layer of insects, and closes the stomata of pests
- Safety and environmental protection: extracted from plant sources, safe to crops, friendly to the environment, and strong in mixing
- Save water and fertilizer: promote the absorption of pesticides and fertilizers, and extend the effective period of pesticides and fertilizers
- Strong inhibition: destroy the growth of mycelium and spore germination, and add a protective shield to plants
- Make the fruit more beautiful: after spraying, the leaves are brighter and the fruit keeps better



Product
Status



Instructions:

Routine use: use 1500-2000 dilution ratio solution of this product with pesticide or foliar fertilizer spray.

Auxiliary insecticide: use 1000 dilution ratio solution of this product with insecticides to prevent and control resistant pests such as scale insects, red spiders, thrips aphids, nematodes and other intractable pests.

Bacteriostasis and insect control: when 300-500 dilution ratio of this product is used alone, it has a good inhibitory effect on whitefly, downy mildew, powdery mildew and other diseases and insect pests.

Dilution method: When using, add pesticide or foliar fertilizer first, add this product after stirring, fill up with water and mix well before use.

NO.	1
Product name	Plant essential oil
Technical index (g/L)	D-limonene 106 Fatty alcohol 30% Dow powerbiox 10%
Density	1.0
PH:250-fold dilution	7.0
Freezing point/°C	-18
Color	Yellow

*Penetration is faster
Obvious effect
Beautiful fruit*



FYT.20

FYT.21

Product Introduction

Liquid original solution series



Fluid Fertilizer Production,
Export, Sub-package, OEM

Flying Anti-settling Diffusion Agent

Features:

•The company's special synergist developed for aviation plant protection controls the particle size of spray droplets by reducing surface tension to reduce the occurrence of bouncing, so that as many spray droplets fall to the target crop as possible, and increase the amount of liquid deposits. The purpose of efficiency reduction.

•It achieves extremely fast wetting and dispersion on difficult-to-wet surfaces such as the waxy layer of leaves, so that herbicides, insecticides, fungicides and other pesticides can be completely covered.

•This adjuvant is a special spray synergist developed by superior synergist technology for flight control, which can significantly improve the utilization rate of pesticides and fertilizers.

NO.	1
Product name	Flight prevention aid
Surface tension(1%),mN/m	23.80
Density	1.0-1.02
PH1:250-fold dilution	6.0-7.0
Freezing point/°C	-18
Color	Colourless



Product
Status →

FYT.22

SUITABLE FOR AGRICULTURAL AIRCRAFT SPRAY

Quickly moisten and disperse
Reduce liquid spatter
Increased utilization



Recommended dosage:

- It can be added to pesticides and fertilizer preparations, and can be directly added as formula preparations.
- The anti-flying additives can be mixed before use to increase the coverage area of the spray, increase the internal suction and reduce the amount of spray. Use a larger aperture nozzle to speed up the spray speed appropriately.
- First, mix the medicinal solution with water and add the synergist according to the spray amount 1-2% to the spray solution, mix and spray.

FYT.23



Fluid Fertilizer Production, Export, Sub-package, OEM

Our liquid fertilizers are scientifically engineered to enable your plants to utilize more nutrition during their growth cycle. Due to this fact our recommendation for nutrition may be less than what you're used to while delivering you better results. Let us design a superior plan that still fits your fertilization budget.

**Shandong Fumao
Agricultural
Technology Co.,Ltd.**

www.fumaoagri.com

FYT.24



Logistics services:

We provide complete logistics services through various means, including delivery by ship, barge, rail, truck, etc. By utilizing specialized freight resources, our experts can optimize delivery and deliver goods faster. You can also utilize industry-leading logistics capabilities and resources, as well as on call personnel and real-time cargo tracking.

***NO MATTER WHAT CROP NUTRITION ISSUES YOU ARE FACING,
WE ARE WILLING TO PROVIDE ASSISTANCE.
PLEASE CALL THE COMPANY HOTLINE OR SEND AN EMAIL
FOR CONSULTATION.***

Tel/WhatsApp: +86 18706548566

E-mail: FoleatAgriculture@aliyun.com



All recommendations regarding product usage, functional characteristics, usage or storage methods, whether written, oral or inferred from our experimental results, are based on our current understanding of the product. Despite our recommendations, the buyer/user of the product should still take appropriate measures to ensure that our product truly meets their specific processes and uses. Because we cannot control the application areas, usage, and processing conditions of our products, we do not assume any responsibility in this regard. The buyer/user guarantees that they will not infringe upon the intellectual property rights of any third party while using our product. We guarantee that our products are defect free under normal supply and storage conditions.

**Important
statement:**



FYT.25