

SHAANXI KANGHELIFENG
BIOSCIENCE AND PHARMACY CO., LTD



www.konhoagro.com



Konhoagro
Leading Eco-agriculture Input Server

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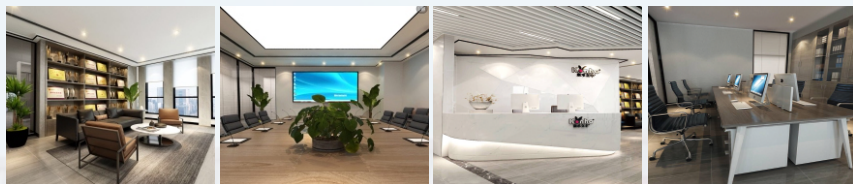
Konho® About Konho

Shaanxi Kanghelifeng Bioscience and Pharmacy Co., Ltd, known as 陕西康禾立丰生物科技药业有限公司 in Chinese, is a corporation regulated by ICAMA that was founded in 2009 with the aim of creating long-term solutions for crop protection through innovative approaches. We leverage our extensive expertise in products and production methods across all stages of product development. Our product range encompasses conventional synthetic insecticides, fungicides, herbicides, as well as botanical insecticides, fungicides, bio-stimulants, microbial fertilizers, plant extracts, and more.



Shaanxi Kanghelifeng Bioscience and Pharmacy Co., Ltd has established the leading Chinese eco-friendly brand, Konho, catering to thousands of farmers and organic plantations, thereby contributing to food safety and environmental sustainability. With a comprehensive marketing network and technical teams throughout China, Konho has emerged as the largest and most renowned brand in China, specializing in eco-agricultural inputs such as botanical pesticides and microbial fertilizers.

The vision of Konho is to become a global leader recognized for the quality and development of its products, its exceptional customer service, and its commitment to environmental stewardship.





康禾立丰

Healthy crops, ensuring a bountiful harvest.

Vision

Konho aspires to be a century-old enterprise, revitalizing agriculture through green plant protection solutions to enhance food safety, ultimately serving our nation and its people.

Values

Integrity	Customer first	Respect	Mutually beneficial
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Timeline

- 2009** Company established
- 2010** Botanical pesticide R&D starts
- 2011** New factory building starts
- 2014** Botanical product (UNASPALE) got National Plant Protection Product Contribution Award
- 2015** New factory started production
- 2017** Rated as a "high-tech enterprise"
- 2018** Starting international business
- 2019** Team expands, moves into the new office
- 2021** New division home gardening starts (Xi'an Smart Farm Co.,Ltd)
- 2023** Top 70 Formulation Corporation award

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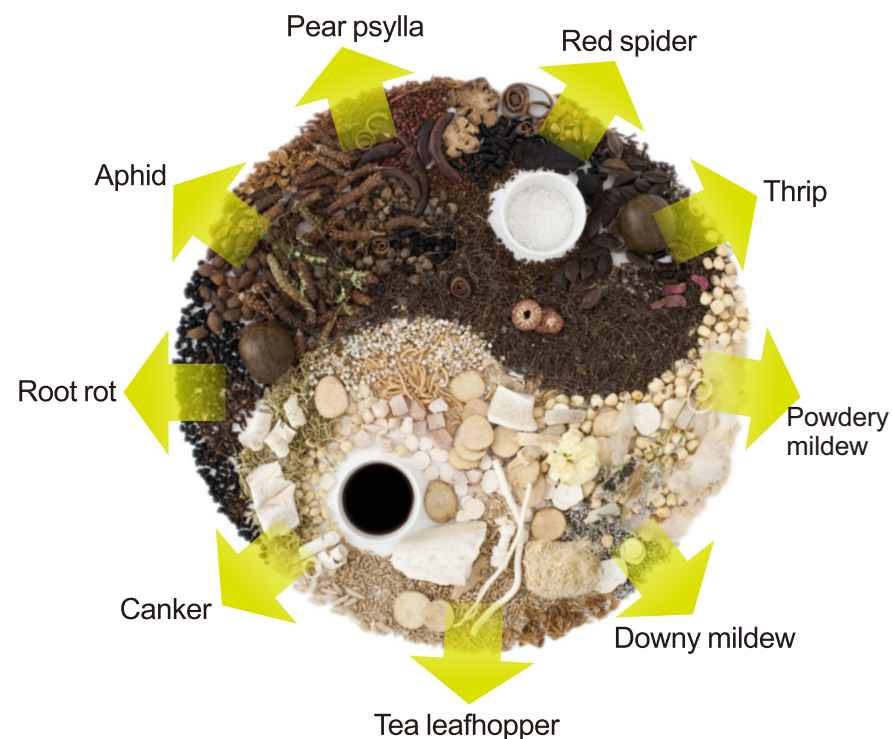
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Konho aims to lead the way in eco-agricultural inputs. Among our primary offerings are botanical pesticides. Drawing on our extensive experience and expertise in traditional Chinese medicinal herbs, Konho has developed a diverse range of products in both formulation and technical forms.



KH-19 strain *Bacillus amyloliquefaciens*

The **KH-19 strain**, previously known as QH-24526, is a patented strain originating from the Qinling Mountains. Renowned for its robust bacteriostatic properties and ability to decompose organic matter, KH-19 produces up to 29 different metabolic products, making it highly effective in agricultural applications.

Key Features of the KH-19 Strain:

■ Competitive Advantage:

KH-19 rapidly colonizes parasitic environments, outcompeting harmful microorganisms for vital resources and reducing their habitat.

■ Active Metabolites:

KH-19 metabolizes a variety of compounds including proteins, peptides, enzymes, oligosaccharides, polysaccharides, glycoproteins, vitamins, alkaloids, and antibiotics.

■ Growth Promotion:

KH-19 facilitates nitrogen fixation, phosphorus and potassium solubilization, release of insoluble mineral nutrients, promotion of humus formation, and synthesis of plant hormones such as IAA, GA, and KT.

康禾果靓美 (BEAUTY-FRUIT)

5 billion cfu/ml *Bacillus amyloliquefaciens* liquid

PRODUCT FEATURES

✓ **BEAUTY-FRUIT** contains patented strains with ultra-high activity and rapid reproduction. In a short time, it occupies the limited space on the surface of crop plants, forming an antimicrobial and disease-resistant protective film. This enhances the crop's resistance to various diseases, resulting in fewer crop diseases, better natural growth, and high-quality produce in the later stages.

✓ **BEAUTY-FRUIT** can internally transmit and induce plants to produce endogenous active substances such as superoxide dismutase (SOD), polyphenol oxidase (PPO), peroxidase (POD), etc. This improves the crop's resistance to adversity such as frost damage, drought, and intense light, effectively enhancing the crop's final brightness and marketability.

✓ **BEAUTY-FRUIT** deeply regulates and activates the plant's health level. Its characteristic metabolites stimulate the plant to produce endogenous auxins, promoting flowering, fruit setting, and healthy fruit growth in the later stages. This increases fruit sweetness and aroma.

✓ **BEAUTY-FRUIT** has the characteristics of phosphorus and potassium release and the decomposition of large molecular organic nutrients. It can improve the crop's utilization of applied fertilizer nutrients and enhance the utilization of applied nutrition. The crop's nutrient absorption is good, ensuring increased yields in the later stages.

✓ **BEAUTY-FRUIT** is not only suitable for spraying but can also be used for soil treatment or root irrigation to improve soil conditions and enhance soil fertility.



APPLICATION METHOD

Crops	Growth phase	Dosage
Fruit trees	Young fruit stage, expansion stage	800-1000 times
	Coloring period, turning to color mature period	500-650 times
	From postharvest to defoliation	800-1000 times
Cucurbitaceous vegetables	Seedling stage	800-1000 times
	Adult stage	500-650 times
	Fruit stage	500-650 times
	10 days before harvest	500-650 times
Fruit trees	Budding stage	750 times drenching per plant or 9-13.5kg/ha
	Fruiting period after anthesis	500-650 times drenching per plant or 13.5-18Kg/ha
	Harvest time	650-750 times drenching per plant or 9-13.5Kg/ha
Cucurbitaceous vegetables	Transplanting and planting period	750 times drenching per plant or 9-13.5Kg/ha
	Adult-plant stage	500-650 times drenching per plant or 13.5-18Kg/ha
	20 days before harvest	650-750 times drenching per plant or 9-13.5Kg/ha

Application method	Function
Spray	Protecting leaves and fruits against adversity and disease
	Increase yield, enhance sweetness and quality
	Premature senescence prevention
Spray	Leaf protection, stress resistance
	Protect leaves and promote growth
	Disease prevention, fruit beautification and yield increase
	Improve quality and prevent premature aging
Watering Roots	Improve germination, cold resistance, drought resistance, promote transformation and absorption of bud fertilizer
	Enhance the resistance to stress and disease, promote the transformation and absorption of flower and fruit fertilizer, and stimulate the potential of production increase
	Comprehensive improvement of fruit quality, preservation and prevention of premature senescence
Watering Roots	Promote rooting, prevent dead trees and improve the effect of base fertilizer
	Promote root, prevent disease, strengthen plant potential
	Improve the quality of melons and vegetables, enhance fresh keeping and stimulate the potential of yield increase

地曲砂 (SOILLYSA)

3 billion cfu/g *Bacillus amyloliquefaciens*
+ *Purpureocillium lilacinum* powder

PRODUCT FEATURES

- ✔ **Occupancy Function:** Two probiotic strains rapidly occupy different ecological niches, coexist, and reproduce. They engage in resource competition with harmful microorganisms, thereby reducing the living space for harmful microbes.
- ✔ **Active Metabolites:** Metabolism produces 29 types of active substances, including specific proteins, peptides, enzymes, oligosaccharides, polysaccharides, glycoproteins, vitamins, alkaloids, antibiotics, etc., with antimicrobial, lytic, inhibitory effects, enhancing immune function.
- ✔ **Growth-Promoting Function:** Promotes nitrogen fixation, phosphorus and potassium release, releases insoluble mineral nutrients, stimulates the formation of humic acid, and produces plant hormones (IAA, gibberellins, cytokinins, etc.).
- ✔ **Carrier Adjuvant:** Applied underground, the characteristic carrier rapidly guides and connects probiotics to reach the roots of crops. The adjuvant prevents adverse external conditions from affecting the efficacy of the strains.



APPLICATION METHOD

Crops	period	Dosage	Application method	Function
Fruit trees	Budding stage	30 kg / ha mixed and evenly applied with budding fertilizer	Furrow / hole / root irrigation	Promote root protection and root enhancement, enhance fertilizer efficiency, and improve sprout resistance to cold and drought.
	Fruiting period after anthesis	30 kg / ha mixed and evenly applied with top dressing		Protect roots, promote root development, enhance fertilizer efficiency, stimulate potential for increased yield, improve resistance to adversity and diseases, and facilitate the conversion and absorption of flower and fruit nutrients.
	Harvest stage	30 kg / ha of mixed and uniform application of top dressing / post harvest fertilizer		Enhance fertilizer efficiency, strengthen tree vigor, and prevent premature aging.
Cucurbitaceous vegetables	Transplanting and planting period	15kg / ha of mixed base fertilizer	Furrow / hole / root irrigation	Prevent tree death, root rot, enhance fertilizer efficiency, and promote root development.
	Adult stage	22.5kg / ha mixed and evenly applied with top dressing		Prevent root rot, enhance fertilizer efficiency, prevent root diseases, and strengthen plant vigor.
	20 days before harvest	30 kg / ha mixed and evenly applied with top dressing		Improve fertilizer efficiency, stimulate potential for increased yield, and enhance the quality of melons and vegetables.



撒地康 (SANDYKO)

0.5 billion cfu/g *Bacillus amyloliquefaciens*
+ *Bacillus methylotrophicus* granule

PRODUCT FEATURES

- ✓ A specialized microbial agent developed specifically for soil-borne diseases, particularly targeting the prevention and control of Ginger soft rot.
- ✓ Patented composite strains with patented ultraviolet protection encapsulation technology.
- ✓ Safe without harming seedlings, promoting uniform and robust seedling growth: upright seedling hearts, thick and dark green leaves, robust and thick stems, broad and long leaves.
- ✓ Antifungal to prevent tree death, resistance to successive cropping, and improvement of soil microbial community environment: competitive displacement to eliminate harmful microorganisms and degrade toxins.
- ✓ Root protection to enhance root activity.
- ✓ Effective control period for bacterial soft rot in ginger neck disease is over 70-90 days: flexible carrier for slow release, rich in minerals and organic matter, combining both rapid and long-lasting effects.

APPLICATION METHOD

Crops	Application method	Suggestions
Vegetables	75Kg/ha for a base application. 30-35 days later apply again with the same dose.	After application, please irrigate in time to avoid beneficial microbes colonization limitation because of water shortage.
Root and Tuber Crops	75Kg/ha for a base application. 50 days later apply again with the same dose.	



施立健 (SILYGEN)

Organic matter $\geq 120\text{g/L}$; N+P₂O₅+K₂O $\geq 120\text{g/L}$; Mn+Zn+B: 10g/L-30g/L; pH: 5.0-7.0; water insoluble matter $\leq 20\text{g/L}$

PRODUCT FEATURES

- ✔ This product uses lignite as raw material and employs a special process to extract high-concentration mineral humic acid, ensuring the biological activity of fulvic acid. Combined with inorganic mineral nutrients, it has a significant effect on soil improvement and promotes plant growth.
- ✔ Soil structure improvement: Adding mineral humic acid can promote the formation of soil aggregates, improve soil physicochemical properties, and increase soil water and nutrient retention capabilities.
- ✔ Alleviation of soil salinization: Increasing soil organic matter content and beneficial microbial population, acidifying and desalinating the soil, stabilizing soil pH, and reducing the stress of soil acidification and salinization on crops.
- ✔ Scientifically balanced for easy absorption: The combination of organic and inorganic nutrients effectively promotes the absorption and utilization of nitrogen, phosphorus, potassium, and various micronutrients, enhancing fertilizer utilization efficiency.



Organic water soluble fertilizer aqueous solution

APPLICATION METHOD

Crops	Stage	Dosage	Method	Function
Fruit trees	pre-bloom	300-400 times	Spray	Promote flower and fruit growth
	Coloring period, Turning stage, maturation phase	300 times		Improve fruit quality
	After harvesting to before falling leaves	300-400 times		Prevent premature aging
Cucurbitaceous vegetables	Seedling stage	300-500 times	Watering root	Promote leaf growth
	Adult-plant stage	300-400 times		Improve plant stress resistance
	Fruiting period to harvesting period	300 times		Promote flower and fruit growth, enhance fruit quality
Fruit trees	Germination stage	150 Kg/ha	Watering root	Activate the root system to improve germination and plant stress resistance.
	Before flowering to fruiting	150 Kg/ha		Protecting roots to increase production
	Harvesting	150-225 Kg/ha		Improve fruit quality
Cucurbitaceous vegetables	Transporting and setting stage	75 Kg/ha	Watering root	Activate the root system to promote growth
	Adult-plant stage	75 Kg/ha		Improve growth and increase yield
	20 days before harvesting	75-150 Kg/ha		Improve quality and yield

康禾美达 (MITA) Matrine 0.3% AS

PRODUCT FEATURES

- ★ Wide spectrum of prevention and control, effective against various fungi and bacteria. When mixed with chemical products, it shows a significant enhancement, rapidly drying and scabbing the affected areas, improving efficiency by over 30%.
- ★ When used in combination, there is no need for additional use of organosilicon or vegetable oil-based products.
- ★ Pure plant-based extract containing a variety of nutrients and trace elements derived from plants, providing both fungicidal and nutritional benefits.
- ★ Safe for beneficial insects such as bees, predatory mites, and spiders.
- ★ Recommended for organic plantations powdery mildew control: MITA+DORI. For conventional plantations diseases control, the following bio-chemical combination solutions are recommended:

Matrine 0.3% AS 康禾美达 (MITA)

APPLICATION METHOD

Targets	Combinations
Gray mold	150-300 times spray
Downy mildew, blight	MITA 750-1000times + DOWNYLIGHT (Dimethomorph 32% + Cyazofamid 8% SC) / DOWNYLER (Metalaxyl-M 35% FSC) / CLEDOWNY (Cyazofamid 20% SC) / REFRESHING (Dimethomorph 80% WG)
Bacteria disease	MITA 750 times + METO (Kasugamycin 10% WP) / AVATAR (Oxine-copper 40% SC)
Anthracoese, leaf spot	MITA 1000 times + DIFENOCON (Difenoconazole 20% ME) / TCHUTAO (Tebuconazole 50% + Kresoxim-methyl 20% WG) / PAVEST (Bromothalonil 15% + Prochloraz 15% WP)
Target leaf spot	MITA 750 times + PAVEST (Bromothalonil 15% + Prochloraz 15% WP) + METO (Kasugamycin 10% WP) / AVATAR (Oxine-copper 40% SC)+ Pyraclostrobin



康禾多利 (DORI) Cnidiadin (Osthole) 1% SL

PRODUCT FEATURES

✘ DORI is Konho's solution for resistant powdery mildew. Traditional chemical fungicides for control have the characteristics of slow fading, short duration, easy to cause phytotoxicity, and contamination of fruit surfaces. After 8 years of research and selection, based on Osthole, DORI utilizes Osthole to inhibit the secretion of extracellular esterase by powdery mildew fungi, weakening their adhesion to the host epidermis. This effectively reduces the invasion of the pathogen. Osthole causes the contraction, collapse, and dissolution of powdery mildew hyphae, accompanied by the leakage of cellular contents, inhibiting germ tube elongation and hyphal growth. Without extending the spore formation cycle, it reduces the number of conidia formed, preventing the pathogen from re-infecting. Additionally, it is complemented by 8 traditional Chinese herbs fermented and purified through a cold extraction chelation method. After 5 years of validation in various regions and crops, when sprayed at a dilution of 750 times, DORI demonstrates excellent control effects against powdery mildew in various crops such as grapes, strawberries, peppers, watermelons, cucumbers, flowers, and apples. It features rapid fading within 24 hours, complete collapse within 48 hours, and a duration of over 8 days. It is safe for use on flowers, fruits, and tender leaves, causing no harm to fruit fuzz and no contamination of fruit surfaces. When used during the flowering period, it minimizes the occurrence of deformed fruits. It is effective against highly resistant powdery mildew, suitable for a variety of crops, environmentally friendly with no residue, and meets the residue requirements for green vegetables and export-oriented crops. When mixed with MITA at a dilution of 750 times, its effectiveness can be enhanced within 24 hours, and the duration can be extended to over 10 days.



Cnidiadin (Osthole) 1% SL 康禾多利 (DORI)

本产品经过Ecocert SA F-32600的检查, 获得投入物评审证明, 适用于中国标准下的有机农业生产。



This product has undergone inspection by Ecocert SA F-32600, obtaining the Input Material Review Certificate, making it suitable for organic agricultural production under Chinese standards.



APPLICATION METHOD

- ✘ Early in the onset of the disease, apply DORI at a single dosage of 750-1000 times dilution, spraying once every 5-7 days. Better results can be achieved with continuous use for 2-3 times.
- ✘ In case of severe outbreaks, the dosage can be increased to 500 times. If used in conjunction with conventional fruit and vegetable bases or chemical agents, it can reduce resistance to chemical formulations and have a significant synergistic effect.
- ✘ For particularly severe cases, it is recommended to combine with biological agents or microbial agents for spray or fruit washing. This not only avoids damage to fruit powder and fruit surfaces but also provides faster and longer-lasting effectiveness. We recommend combining with Konho's MITA or BEAUTY-FRUIT for biological control.

Crops :



Melons

Grape

Strawberry

Chili

康禾迎喜 (CHITIN) Oligosaccharins 0.5% SL

PRODUCT FEATURES

- ★ Induces plant resistance, providing immunity and killing effects against various fungi, bacteria, and viruses. Exhibits excellent control over diseases such as cotton verticillium wilt, tobacco virus, and tomato late blight.
- ★ Alters soil rhizosphere microorganisms, promoting the growth of beneficial microbes and suppressing the reproduction of plant pathogens.
- ★ Activates cells, enhances root vigor, and strengthens crop resistance, promoting plant growth and development.
- ★ Stimulates the expression of genes within plants, leading to the production of disease-resistant enzymes, chitinases, glucanases, phytoalexins, and PR proteins, thereby enhancing crop disease resistance.
- ★ Widely applicable for the prevention and control of various plant diseases caused by viruses, bacteria, and fungi in fruit trees, vegetables, root crops, tobacco, medicinal herbs, and cereal cotton crops.

Oligosaccharins 0.5% SL 康禾迎喜 (CHITIN)

APPLICATION METHOD

Crops	Targets	Dosage	Method
Cotton	Verticillium wilt	9-12 L/ha	Drop irrigation
Tomato	Virus disease	2.7-3.75 L/ha	Spray
Tobacco	Virus disease	1.5-2.25 L/ha	Spray
Cucurbitaceous vegetables	Virus disease	30-75 L/ha	Root application
Fruit trees	Improve stress resistance	300-500 times	Spray



PRODUCT FEATURES

- Broad Spectrum Fungicide:** Excellent efficacy against four major classes of fungi (Oomycetes, Zygomycetes, Ascomycetes, and Basidiomycetes) and various diseases caused by bacteria. Effective against diseases such as apple anthracnose leaf spot and brown spot, onion root rot, pepper root rot, strawberry red core rot, melon anthracnose, damping-off, target spot, and more.
- Rapid Fungicidal Action:** Starts working in 3 hours, dries up lesions in 2 days, and controls disease expansion in 3 days. Provides thorough and deep-seated fungicidal action.
- Extended Duration of Action:** Long-lasting effect with a duration of 10-15 days. Shows no cross-resistance with other fungicides of similar mechanisms, reducing the need for frequent applications and lowering production costs.
- Enhances Fruit Appearance:** Professionally processed to be odorless and safe, it minimizes fruit pores, enhancing smoothness of the fruit surface.
- Synergistic Effects in Mixing:** Combining with other fungicides enhances the speed of action and significantly improves efficacy.
- Fungicidal and Root Protection:** Utilizes biologically derived extracts as special additives, eliminating crop root rot while providing unique root-nourishing and root-protecting effects.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Pseudo-ginseng	Anthracoze, black round spot	1000-1500 times	Spray
Onion	Root rot	3-7.5 Kg/ha	Root irrigation
Citrus	Anthracoze	1000-1500 times	Spray
Persimmon	Anthracoze	1000-1500 times	Spray
Cucumber	Target leaf spot	750-1000 times	Spray
Garlic	Purple spot disease	1000-1500 times	Spray
Apple	Anthracoze leaf blight	1000-1500 times	Spray
Tomato	Anthracoze	750 g/ha	Spray
Strawberry	Anthracoze	1000-1500 times	Spray
Watermelon	Anthracoze	1000-1500 times	Spray
Chili	Anthracoze	1000-1500 times	Spray
Peach	Perforation disease	1000-1500 times	Spray
Sunflower	Sclerotinia sclerotiorum	750 g/ha	Spray
Eggplant	Fusarium and Verticillium wilt	3-7.5 Kg/ha	Spray
Cotton	Wilt	1.5 Kg/ha	Drop irrigation
Pear tree	Scab	1000-1500 times	Spray
Romaine	Brown spot	1000-1500 times	Spray
Chili	Root rot	1.5 Kg/ha	Drop irrigation



百佳利 (PAVEST)

INSTRUCTIONS

- ✦ Preventing Onion Root Rot: Apply 4-5 times throughout the entire growth cycle. Depending on the severity, apply 3-7.5 Kg/ha through root application.
- ✦ Controlling Anthracnose and Spot Diseases in Melons and Vegetables: Spray the recommended amount 1-2 times on foliage when disease occurs or at the first sight of scattered lesions. Repeat at 7-10 day intervals based on weather conditions and disease progression.
- ✦ Managing Apple Anthracnose Leaf Spot: Spray once after flowering and during the young fruit swelling period to reduce pathogen levels. In case of disease occurrence, spray at the maximum recommended dosage for rapid disease control.
- ✦ Combating Citrus Anthracnose: During the tender leaf stage in spring, summer, and autumn, especially during the young fruit period and the fruit growth period in September, spray every 15-20 days, 1-2 times.
- ✦ Addressing diseases in Sanqi (Panax notoginseng): When dealing with anthracnose, black spot, circular spot, and root rot, using it in conjunction with METO yields better results.
- ✦ For treating Grape Root Rot and Tree Root Rot: Use in combination with SOILLYSA for enhanced efficacy.

Remarks:

- ✦ Do not apply the product on windy days or when rainfall is expected within 2 hours.
- ✦ This product is prohibited for use on ivory mango and should be used cautiously on melon crops during the seedling stage.
- ✦ Crops with easily accumulated pesticide residue on the fruit skin, such as lychee and bitter melon, may experience pesticide damage under high temperatures.
- ✦ Be cautious about concentration effects when using in high temperatures (above 34°C).
- ✦ In continuously overcast and rainy conditions, high humidity environments, or when the disease is severe, it is recommended to use a higher dosage.

Oligosaccharins 3% + Kasugamycin 7% SL 高加米 (DEEPMAIL)

PRODUCT FEATURES

- ✦ **Patent Process:** Boiling-Warm Ketone Process, with stable and reliable control of bacterial crop diseases.
- ✦ **Additive Enhancement:** Additives derived from leguminous plants, ensuring even spread of the solution and comprehensive crop absorption.
- ✦ **Pure Raw Materials:** Multiple-process refinement of raw materials, ultra-high activity, timely damage control, ensuring safety for common crops at various growth stages.
- ✦ **Three-Dimensional Control:** Spraying, drip irrigation, and aerial spraying are employed for three-dimensional control. Internal absorption and conduction leave no blind spots, effectively eliminating common bacteria and soil-borne diseases.
- ✦ **Safe Usage:** No adverse effects on crops during flowering, tender leaves, and young fruit stages. Low toxicity to fish, bees, and earthworms.



高加米 (DEEPMAIL)

Oligosaccharins 3% + Kasugamycin 7% SL

APPLICATION METHOD

Crops	Targets	Dosage	Method
Cucumber	Bacterial angular leaf spot	1000-1500 times	Spray
Tomato	Canker	1000-1500 times	Spray
Ginger	Ginger blast	1000-1500 times	Spray
Tobacco	Virus disease	1000-1500 times	Spray
Chili	Bacterial wilt	1000-1500 times	Spray
Leafy vegetables	Soft rot	1000-1500 times	Spray

INSTRUCTIONS

- Do not apply the product on windy days or when rainfall is expected within 2 hours.
- This product is prohibited for use on ivory mango and should be used cautiously on melon crops during the seedling stage.
- Crops with easily accumulated pesticide residue on the fruit skin, such as lychee and bitter melon, may experience pesticide damage under high temperatures.
- Be cautious about concentration effects when using in high temperatures (above 34°C).
- In continuously overcast and rainy conditions, high humidity environments, or when the disease is severe, it is recommended to use a higher dosage.

REMINDER

Use this product with caution on soybeans and lotus roots.

细干爽 (FINE & DRY)

Kasugamycin 7% +Bromothalonil 25% WP

PRODUCT FEATURES

- Effective against various fungi and bacterial diseases, with a broader application range and more prominent effects.
- Unique mechanism of action with strong internal absorption and conduction, providing integrated prevention, treatment, and eradication.
- Rapidly kills pathogens, visible effects within a day, and long-lasting efficacy.
- High safety, suitable for use at all stages of crop growth, with low risk of resistance development.
- Can enhance the activity of various enzymes in crops, boost photosynthesis, and strengthen leaf resistance.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Citrus	Canker	1500-2000 times	Spray
Rice	Rice blast	1500-2000 times	Spray
Tomato	Canker	1000-1500 times	Spray
Cucumber	Bacterial angular leaf spot	1000-1500 times	Spray
Ginger	Ginger blast	3 Kg/ha	Root application
Tobacco	Wildfire disease	1500-2000 times	Spray
Chili	Bacterial wilt	3 Kg/ha	Root application
Leafy vegetable	Soft rot	1000-1500 times	Spray
Peach	Bacterial shot hole, Gummosis	1500-2000 times	Spray

细干爽 (FINE & DRY)

Kasugamycin 7% +Bromothalonil 25% WP

INSTRUCTIONS

- ☑ To control citrus canker, spray FINE & DRY in late April, mid-late May, and early June to reduce the pathogen population. In the occurrence of the disease, apply the highest recommended dosage for rapid disease control.
- ☑ For bacterial leaf spot disease, foliar spray 1-2 times with the recommended dosage when the disease occurs or at the initial appearance of sporadic lesions. Repeat every 7-10 days based on weather conditions and disease development.
- ☑ To prevent tomato and pepper bacterial wilt, around 15 days after transplanting, irrigate the roots with a dilution of 1500 times. When the disease occurs, dilute and irrigate twice at a 500 times concentration, with a 7-10 day interval. Focus on irrigating within a 1-meter radius around infected plants.
- ☑ For ginger blast, soak the ginger seeds in a 1000 times solution before planting. Around 15 days after transplanting, irrigate the roots with a dilution of 1500 times. In case of disease, irrigate 2 times with a 300-500 times dilution, with a 7-10 day interval.
- ☑ To control peach tree bacterial shot hole, spray before and after flowering, during leaf expansion, and during the young fruit stage to reduce the pathogen population. In the occurrence of the disease, apply the highest recommended dosage for rapid disease control.

REMINDER

Use this product with caution on soybeans and lotus roots.

秀立方 (SHOW CUBE)

Difenoconazole 10% + Bromothalonil 25% WP

PRODUCT FEATURES

- ★ Dual-action mechanism, maintaining excellent performance in resistant regions and delaying the development of resistance.
- ★ Well-balanced formulation with a higher co-toxicity coefficient, strong compatibility, and significant effects against Ascomycetes and Deuteromycota.
- ★ Strong systemic absorption and quick onset, leading to rapid drying of lesions while repairing tissues invaded by pathogens.
- ★ Broad-spectrum fungicidal activity, outstanding efficacy against high-level fungi diseases like anthracnose and blight, with some preventive and curative effects on bacteria and lower-level fungi diseases.
- ★ Enhanced efficacy when mixed with other products, significantly improving overall performance, suitable for mixed disease management strategies.



秀立方 (SHOW CUBE)

Difenoconazole 10% + Bromothalonil 25% WP

APPLICATION METHOD

Crops	Targets	Dosage	Method
Watermelon	Gummy stem blight, Anthracnose	1000-1500 times	Spray
Citrus	Diaporthe citri, Yellow spot, Anthracnose	2000-2500 times	Spray
Cucumber	Target leaf spot	1000-1500 times	Spray
Apple	Brown spot, leaf defoliation disease, anthracnose leaf blight	2000-2500 times	Spray
Mango	Dew spot, Anthracnose	2000-2500 times	Spray
Grape	White rot, Spike-stalk brown spot	1500-2000 times	Spray
Peach	Scab, Anthracnose	2000-2500 times	Spray
Vegetables	Leaf spot, Anthracnose	1000-1500 times	Spray
Pseudo-ginseng	Anthracnose	1500-2000 times	Spray



秀立方 (SHOW CUBE)

Difenoconazole 10% + Bromothalonil 25% WP

INSTRUCTIONS

☞ For the treatment of Gummy stem blight, focus on spraying the infected stems, or use a paste made by mixing products like SHOW CUBE with mancozeb with water for coating. Visible effects can be observed within a day. If bacterial infection is suspected, such as oozing or darkening of stem, consider combining with products like AVATAR or METO for treatment.

☞ To control anthracnose and spot diseases in cucurbitaceous vegetables, spray the foliage 1-2 times with a dilution of 1000-1500 times before or at the onset of sporadic lesions. Depending on weather conditions and disease progression, repeat every 7-10 days.

☞ For the prevention of apple anthracnose and leaf blight, spray once after flowering and during the early fruit expansion stage to reduce the pathogen population. In case of disease occurrence, spray at the highest recommended dose for rapid disease control.

☞ To control mango dew spot, it is recommended to mix with calcium fertilizer for better results.

灰灰踩 (POWDERY DOWN)

Cyprodinil 50% + Boscalid 20% WG

PRODUCT FEATURES

- ★ Dual fungicidal mechanism in combination, providing outstanding effectiveness against gray mold while also preventing diseases like powdery mildew.
- ★ Strong systemic translocation, ensuring rapid and quick onset of action.
- ★ Safe and environmentally friendly, with low toxicity and no residue, resulting in a longer duration of effectiveness.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Melons	Gray mold, Powdery mildew, Sclerotinia sclerotiorum	1000-1500 times	Spray
Vegetables	Gray mold, Brown rot	1000-1500 times	Spray
Grape	Gray mold	1000-1500 times	Spray
Strawberry	Gray mold, Powdery mildew	1000-1500 times	Spray
Pseudo-ginseng	Gray mold	1000-1500 times	Spray
Oilseed rape	Sclerotinia sclerotiorum	1000-1500 times	Spray

灰灰踩 (POWDERY DOWN)

Cyprodinil 50% + Boscalid 20% WG

INSTRUCTIONS

- ☞ Control of diseases such as gray mold in strawberries is primarily preventive. Start treatment when the young fruits begin to develop. Depending on the weather conditions, use POWDERY DOWN at a concentration of 1000-1500 times diluted every 7-10 days for 2-3 consecutive times.
- ☞ For prevention of gray mold in chili peppers, focus on early prevention. Initiate the first treatment at the early stage of disease invasion on true leaves after seedling transplantation. Depending on weather conditions and disease development, use POWDERY DOWN at a concentration of 1000-1500 times diluted every 7-10 days for 2-3 consecutive times.
- ☞ To control gray mold in grapes, treat 2-3 times from the onset of flower clusters to the fruit cluster period. Apply POWDERY DOWN at a concentration of 1000-1500 times diluted, with an interval of about 7-10 days between each application. Use caution during the peak flowering period of grapes.
- ☞ For the control of gray mold in Sanqi (Panax notoginseng), apply POWDERY DOWN at a concentration of 1000-1500 times diluted every 7-10 days for 2-3 consecutive times.

☞ To control clubroot disease in rapeseed, it can be mixed with PAVEST and sprayed on the lower part of the plants. Since petals with pathogens (infected) are the main cause of leaf and stem diseases, it is recommended to apply the treatment from the main stem flowering period to the first branch flowering period (the optimal prevention period). Spray once every 7-10 days, with 2-3 consecutive sprays.

REMINDER

There is a safety risk for melons and vegetables, and it may cause phytotoxicity, so it should be validated before use.

In high temperatures, there is a risk of phytotoxicity for greenhouse tomatoes, so use with caution.



PRODUCT FEATURES

- ★ The raw material of fermentation is food grade glucose, which is safe for crops and can cure and prevent diseases.
- ★ Pure white color with greater systemic conductivity makes outstanding effect.
- ★ It can be used in the whole growth period of crops.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Rice	Rice blast, Rice bacterial blight	1500 times	Spray
Eggplant, Pepper	Bacterial wilt, leaf mold, bacterial disease	1500 times 500 times	Spray Root irrigation
Melons	Gummy stem blight, Angular Leaf Spot	1500 times	Spray
Chinese cabbage	Soft rot	1500 times	Spray
Ginger	Blast	1500 times	Root irrigation
Mango	Bacterial angular leaf spot	1500 times	Spray
Citrus	Canker	2000 times	Spray
Tobacco	Wildfire, Angular leaf spot	1500 times	Spray
Peach	Bacterial shot hole	2000-2500 times	Spray

INSTRUCTIONS

- ☑ Rice neck blast: Apply METO 1500 times dilution for prevention before heading out; Leaf blast: In the early stage of the disease, treat 500-750 times dilution based on the severity of the disease, spray twice continuously every 7 days.
- ☑ Bacterial wilt: Recommended soil disinfection before transplanting, can be mixed with AVATAR, and simultaneously spray the entire plant with METO at a dilution of 1500 times dilution for disinfection. 7-10 days after transplanting, use METO mixed with hymexazol at a dilution of 1500 times for root irrigation, effectively preventing the disease.
- ☑ For the specific control of leaf mold, use a 1500 times dilution for spraying in the early stages of medication.
- ☑ For Gummy stem blight, spray METO at a dilution of 1500 times before and after pruning for prevention. Spray once every 7-10 days for 2-3 consecutive treatments; focus on spraying on the lower stems and leaves of the melon seedlings and the ground. In the early stage of the disease: spray METO at a concentration of 800-1000 times for prevention. In severely affected areas in the late stage of the disease, dilute METO into a 10 times dilution paste and apply it to the ulcerated areas. It dries within 24 hours and is less likely to recur.

- ☑ Ginger blight: Use METO at a dilution of 1500 times for regular root irrigation for prevention; in the early stage of the disease, irrigate each plant with 1000-1500 times solution at 0.5L per plant, once every 7 days, continuously irrigate for 3 times.

REMINDER

METO has slight phytotoxicity to legumes and lotus roots, so caution should be taken when used in nearby soybean and lotus fields.



康禾神童 (AVATAR)

Oxine-copper 40% SC

PRODUCT FEATURES

- ★ Pharmaceutical-grade high-purity raw materials, ensuring high product quality, providing a safer and more prominent effect.
- ★ Organic copper formulation, utilizing Konho's patented adjuvants for enhanced stability, making it safer for mixing.
- ★ The medicated film releases copper ions for killing bacteria slowly, ensuring even distribution. This can be absorbed by crops, leading to larger and thicker vegetable and fruit leaves, enhancing fruit quality, and contributing to increased yields.
- ★ It does not induce the proliferation of mites (such as red and white spiders), rust aphids, and scale insects.



康禾神童 (AVATAR)

Oxine-copper 40% SC

APPLICATION METHOD

Crops	Diseases	Dosage	Method
Citrus	Canker	700-1000 times	Spray
Mango	Angular leaf spot, Dew spot, Bacterial diseases	1000-1500 times	Spray
Solanaceous fruits	Bacterial wilt, Soft rot, Bacterial scab	750-1000 times	Spray
Melons	Angular leaf spot, gummy stem blight	750-1000 times	Spray
Peach	Bacterial shot-hole	1000-1500 times	Spray
Kiwi fruit	Canker, flower rot	750-1000 times	Spray
Grape	Downy mildew, Canker	750-1000 times	Spray
Vegetables	Soft rot, Canker	750-1000 times	Spray
Ginger	Ginger blast	1000 times	Spray or root irrigation
Apple, Pear	Broad spectrum disease	1500-2000 times	Spray
Tobacco	Wildfire disease, Black shank	750-1000 times	Spray
Potato	Late blight	1000 times	Spray

REMINDER

Please test this product on stone fruit crops such as peaches, plums, apricots, cherries, and cabbage, before widespread use!

十拿稳 (TENSTEADY)

Hexaconazole 5% + Kresoxim-methyl 25% SC

PRODUCT FEATURES

- ★ Triple-action formula for disease prevention, treatment, and eradication, ensuring long-term protection against diseases for crops. Effective against over 200 types of fungal diseases, providing comprehensive disease control.
- ★ Delays premature aging of leaves, enhances the glossy quality of fruits, and can increase grain yields in cereals by 11-18%.
- ★ Widely applicable to various crops such as rice, fruit trees, and vegetables.



十拿稳 (TENSTEADY)

Hexaconazole 5% + Kresoxim-methyl 25% SC

APPLICATION METHOD

Crops	Targets	Dosage	Method
Rice	Rice Sheath Blight, false smut	225-300 ml/ha	Spray
Grape	Powdery mildew, White rot, Sphaceloma ampelinum	2000-2500 times	Spray
Apple	Brown spot, Altermaria leaf spot	2000-3000 times	Spray
Chinese data	Rust fungus, Brown spot	2000-2500 times	Spray
Pear	Venturia inaequalis, Ring rot, Black-butt disease	3000-4000 times	Spray
Cucurbitaceous vegetables	Powdery mildew, Rust fungus, Leaf spot	1500 times	Spray
Banana	Venturia inaequalis, Leaf spot	1500 times	Spray
Wheat	Powdery mildew, Sheath Blight	1500-2000 times	Spray

REMINDER

INot recommended for widespread application on cherries, Taiwanese green jujubes, and greenhouse tomato seedlings; use with caution before the grape leaf expansion period, and it can be safely used after the leaf expansion period.

康禾主道 (TCHUTAO)

Tebuconazole 50% + Kresoxim-methyl 20% WG

PRODUCT FEATURES

- ★ Brand-new boiling granulation, rapid disintegration, favored for enhanced efficacy.
- ★ Broad spectrum fungicide, effectively eliminates various high-level fungi, treating multiple diseases with one medicine.
- ★ Strong internal absorption, high activity, low resistance, suitable for comprehensive disease management and resistance management.
- ★ Has the effect of regulating crop hormone balance and calcium absorption, significantly improving crop quality and yield.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Rice	Sheath blight, Comprehensive diseases during the ear period	150-225 ml/ha	Spray
Citrus	Citrus melanose, Scab, Anthracnose, white scaled lesion	4000-6000 times	Spray
Apple	Brown spot, Altermaria leaf spot	6000-8000 times	Spray

REMINDER

When spraying on stems and leaves, pay attention to the concentration during the seedling stage of vegetables and the young fruit stage of fruit trees to avoid adverse effects.

It is prohibited for use on cherries, persimmon trees, Taiwan jujubes, greenhouse winter jujubes, and early-maturing apple varieties.



洗霜霜 (CLEDOWNNY)

Cyazofamid 20% SC

PRODUCT FEATURES

- ★ Low resistance: It has excellent therapeutic effects on downy mildew, blight, and late blight that develop resistance to fungicides like metalaxyl and azoxystrobin.
- ★ Long-lasting control: With a unique mode of action, one application can provide control for two weeks.
- ★ Cost-effective: Requires less dosage with effective results, saving both money and effort by reducing the number of pesticide applications needed in a growing season.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Melons	Downy mildew	3000-4500 times	Spray
Potato	Late blight, Downy mildew	3000-4500 times	Spray
Eggplant, Chili	Late blight, Blight	3000-4500 times	Spray
Litchi	Downy mildew, blight	2000-4000 times	Spray
Grape	Downy mildew	2000-4000 times	Spray

REMINDER

Do not mix with emulsifiable concentrate, organophosphorus, or organosilicon during spraying. There is a risk of phytotoxicity on some early-maturing apple varieties and cherries.



康禾丽达 (DOWNYLIGHT)

Dimethomorph 32% + Cyazofamid 8% SC

PRODUCT FEATURES

- ★ Triple-action formula: treatment, protection, and eradication, with outstanding efficacy against powdery mildew, downy mildew, late blight, and more.
- ★ Safe to use throughout all stages of crop development.
- ★ Enhances crop quality, making agricultural products more marketable and reassuring for consumption.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Melons	Downy mildew	1000-1500 times	Spray
Potato, Tomato	Late blight	1000-1500 times	Spray
Chili	Blight	1000-1500 times	Spray
Flowers	Downy mildew	1000-1500 times	Spray
Grape	Downy mildew	1500-2000 times	Spray
Mango	Downy mildew	1500-2000 times	Spray
Lichee	Downy mildew, Blight	1500-2000 times	Spray



加喜利 (PLUS-HILLY)

Thiophanate-methyl 32% + Epoxiconazole 3% SC

PRODUCT FEATURES

- ★ Registered for wheat three diseases, validated through years of use in Jiangsu, Anhui, Henan, and other regions, showing superior efficacy against wheat scab, powdery mildew, rust, and Wheat Sharp Eyespot compared to conventional fungicides.
- ★ When sprayed with PLUS-HILLY, it forms a protective film on the crop surface, resistant to rain erosion, providing long-term protection against disease infestation.



APPLICATION METHOD

Crops	Targets	Dosage	Method
Wheat	Wheat scab, powdery mildew, rust	1500 ml/ha	Spray
Peanut	Leaf spot	600-800 times	Spray

高米西 (DIFENOCON)

Difenoconazole 20% ME

PRODUCT FEATURES

- ★ Microemulsion formulation for higher liquid utilization and better efficacy.
- ★ High safety, removes blemishes without harming the fruit surface, resulting in a more beautiful and attractive appearance.



APPLICATION METHOD

Crops	Targets	Dosage	Method
Wheat	Wheat scab, powdery mildew, rust	1500 ml/ha	Spray
Peanut	Leaf spot	600-800 times	Spray

康禾福音 (GOSPEL)

Tebuconazole 30% + Azoxystrobin 20% SC

PRODUCT FEATURES

★ Enhanced disease prevention and health, effective against various fungi, retards aging, boosts crop immunity, promotes greener leaves, and extends the harvest period, thereby increasing yields and income.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Mango	Anthraxnose, red spots	2000-2500 times	Spray
Rice	Sheath blight	1500 times	Spray
Wheat	Wheat scab, rust, powdery mildew	2000-2500 times	Spray
Peanut	Leaf spot, Root and stem rot	2000-3000 times	Spray

REMINDER

Do not mix with emulsifiable concentrate, organophosphorus, or organosilicon during spraying. There is a risk of phytotoxicity on certain early-maturing apple varieties and cherries.



康禾盖世 (DOWNYMATCHER)

Dimethomorph 30% + Azoxystrobin 20% SC

PRODUCT FEATURES

★ Enhances crop immunity, with a long-lasting effect. Use continuously for 2-3 times, resulting in lush and flexible leaves, increased photosynthetic products, excellent fruit taste, with no impact on grape powdery mildew.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Grape	Downy mildew, white rot, anthracnose	2000-2500 times	Spray, spike dipping
Tomato	Late blight, early blight, anthracnose	1000-1500 times	Spray
Potato	Late blight, anthracnose	1500-2000 times	Spray
Litchi	Downy mildew, Blight, anthracnose	2000-2500 times	Spray
Cucurbitaceous vegetables	Downy mildew, blight, anthracnose	1500-2000 times	Spray

REMINDER

Do not mix with emulsifiable concentrate, organophosphorus, or organosilicon during spraying. There is a risk of phytotoxicity on certain early-maturing apple varieties and cherries.



红彩 (HONTHAI)

Tebuconazole 430g/L SC

PRODUCT FEATURES

★ Added proprietary adjuvants to regulate the crop's natural growth, thicken leaves, and increase yield. Outstanding effectiveness against spot leaf blight, brown spot disease, powdery mildew, rust disease, anthracnose, and leaf spot disease.



APPLICATION METHOD

Crops	Targets	Dosage	Method
Apple	Spotted leaf disease, brown spot	4000-5000 times	Spray
Citrus	Scab	4000-5000 times	Spray
Peanut	Leaf spot	1500-2000 times	Spray

Prochloraz 8% + Iprodione 8% SC

PRODUCT FEATURES

- ★ Unique formulation with Konho's adjuvants.
- ★ Safe and stable, ensuring crop safety.
- ★ Combines fungicidal action with preservation, effective against multiple diseases.



APPLICATION METHOD

Crops	Targets	Dosage	Method
Banana	Crown rot	500-700 times	Spray
Oilseed rape	Sclerotinia sclerotiorum	500-700 times	Spray
Fruit and vegetable	Gray mold, leaf spot, brown spot, anthracnose, root rot	500-700 times	Spray

吡加生 (METAMN)

Metalaxyl 10% + Mancozeb 48% WP

PRODUCT FEATURES

- ★ Added special adjuvants targeting triazole, significantly effective against lower fungi, and less prone to resistance.
- ★ Regulates growth, enhances leaf greenness, and improves crop resilience, with low usage cost.



APPLICATION METHOD

Crops	Targets	Dosage	Method
Melons	Downy mildew, blight	800-1000 times	Spray Please adjust the dosage when the disease is serious.
Potato, Tomato	Downy mildew, white rust	600-1000 times	
Chili, Pseudo-ginseng, Taro	Late blight	800-1000 times	
	Blight	800-1000 times	
Tobacco	Black shank	800-1000 times	

粉客 (POWDXPERT)

Bupirimate 25% ME

PRODUCT FEATURES

- ★ Systemic fungicide that, when absorbed by crops, can translocate to new leaves, effectively controlling cucumber powdery mildew.
- ★ Can be used throughout the entire crop growth period, providing comprehensive control at various stages of powdery mildew.
- ★ Offers excellent preventive, curative, and eradicated effects.



APPLICATION METHOD

Crops	Targets	Dosage	Method
Cucumber, grape, watermelon, Muskmelon, strawberry, apple, flowers	Powdery mildew	700-1000 times	Spray

清爽100 (REFRESHING)

Dimethomorph 80% WG

PRODUCT FEATURES

- ★ Dry suspension concentrate, instantly soluble in water, higher utilization of the spray solution.
- ★ Incorporated with Konho patented adjuvants, boosting the efficacy by over 30%.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Grape	Downy mildew	2000-3000 times	After the rain and fog, the initial stage of the disease
Melon, leafy vegetables	Downy mildew, blight	1500-2000 times	Seedling stage and adult stage, disease initial stage
Potato, Tomato	Late blight	1500-2000 times	Initial stage of the disease
Chili, Pseudo-ginseng, Taro	Blight	1500-2000 times	In the seedling stage and after transplanting, individual plants were found to be diseased
Tobacco	The black shank	1500-2000 times	Initial stage of the disease
Litchi	Downy mildew, blight	2000-3000 times	Flower to fruit period, color turning period, fruit developing period

顶彩 (PRIMECOLOR)

Flusilazole 400G/L EC

PRODUCT FEATURES

- ★ Strong systemic absorption allows rapid uptake by plants and translocation to the infected areas, halting the infection immediately.
- ★ Outstanding residual effect reduces the frequency of applications and labor costs.
- ★ Effectively controls diseases while enhancing the crop's biochemical resistance by regulating enzyme activity.
- ★ Promotes greener foliage, ensuring maximum photosynthesis and improving yield and quality.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Pear tree, cucumber	Scab	6000-10000 times	Spray
Ginseng, goji berries	Powdery mildew	7500-8500 times	Spray
Grape	Scab/anthracnose	8000-10000 times	Spray



仞红 (EXERED)

Cyflumetofen 15% + Bifenazate 25% SC

PRODUCT FEATURES

- Authorized by FMC, imported Technical-grade Cyflumetofen from Japan, dual-action mechanism, high synergistic coefficient, significant enhancement.
- Suspension nano-technology: Nano-particle size, ultra-fine mist, penetrates the protective hairs on mites, reaching the epidermis to target the vital areas directly.
- Quick and safe without harming bees: Effective against mites within 4 hours, paralysis within 7 hours, complete paralysis within 12 hours, reaching the peak mite-killing effect within 48 hours for adults, nymphs, and larvae, with noticeable toxicity to eggs within 72 hours. Safe for crops, humans, animals, predatory mites, and bees.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Fruit trees	Two-Spotted Spider Mite, red spider	2000-3000 times	Spray
Winter jujube	Two-Spotted Spider Mite	1500-2000 times	Spray
Citrus	Red spider	2000-3000 times	Spray
Strawberry	Two-Spotted Spider Mite	1000-1500 times	Spray
Flowers	Two-Spotted Spider Mite, red spider	1500-2000 times	Spray
Pepino	Two-Spotted Spider Mite	1500-2000 times	Spray
Cucurbits and vegetables	Two-Spotted Spider Mite	1000-1500 times	Spray
Cotton	Red spider	2000-3000 times	Spray
Goji berry	Aceri macrodonis Keifer	1500-2000 times	Spray

INSTRUCTIONS

- ☑ Based on the local resistance of mites, consider appropriately increasing the dosage or combining with other acaricides.
- ☑ **EXERED** should not be mixed with alkaline or organophosphorus pesticides to avoid reducing its efficacy.
- ☑ When spraying, ensure both sides of the leaves are evenly covered with the pesticide, achieving uniform and thorough spraying.
- ☑ It is recommended to rotate the use of EXERED and other acaricides during one growing season to slow down the development of mite resistance.
- ☑ This product is toxic to silkworms, so it should be applied away from mulberry orchards.



雷钉 (THUNDER)

Deltamethrin 2% + Chlorantraniliprole 5% SC

PRODUCT FEATURES

- ▶ **Technological Upgrade:** The addition of plant-derived synergistic agents enhances the spreading of the pesticide, facilitating better absorption by crops and delaying the development of insecticide resistance.
- ▶ **Long-lasting Pest Control:** After contact with the pesticide, pests quickly cease feeding, reducing the population of harmful insects and alleviating damage to crops. A single application remains effective for 15-20 days or more, reducing the need for 1-2 conventional applications. It is user-friendly, labor-saving, and itch-free.
- ▶ **High-purity active imported ingredients** ensure greater stability in physical and chemical properties.

雷钉 (THUNDER)

Deltamethrin 2% + Chlorantraniliprole 5% SC

APPLICATION METHOD

Crops	Targets	Dosage	Method
Peach tree	Pear fruit moth	1000-1500 times	Spray
Pear tree	Oriental fruit moth	1000-1500 times	Spray
Citrus	Leaf miner	1000-1500 times	Spray
Cotton	Cotton bollworm	1000-1500 times	Spray
Corn	Corn borer, Fall armyworm	500-1000 times	Spray
Mango	Diamondback moth	1000-1500 times	Spray
Litchi	Fruit borer	1000-1500 times	Spray
Ginger	Ginger Borer	3000g/ha	Watering
Leaf vegetables	Diamondback moth	500-1000 times	Spray



雷钉 (THUNDER)

Deltamethrin 2% + Chlorantraniliprole 5% SC

INSTRUCTIONS

☞ Citrus Leafminer control primarily focuses on prevention. During the spring shoot period, a combination of Imidacloprid/Acetamiprid can be used to control thrips and aphids and prevent Citrus Leafminer. It is recommended to use THUNDER 500 grams diluted in 1000 liters of water for spraying. In the summer to autumn shoot period, when citrus shoots are approximately 2-5 cm, apply every 15 days for two consecutive times to prevent Citrus Leafminer. (Note: During the autumn shoot period, if the orchard shoots are not uniform and both new and mature leaves coexist, and Citrus Leafminer has occurred in mature leaves, it is recommended to combine with 12% Chlorfenapyr+Lufenuron SC for control.)

☞ For Northern fruit tree borer control, the emphasis is on prevention. Accurate monitoring of pest population within the orchard is crucial for precise pesticide application and control. Taking Pear Psylla (commonly known as shoot-tip borer) as an example, June is a critical period for its control. Adult psyllids lay eggs directly on the fruit surface during this time, and after hatching, nymphs burrow directly into the fruit to feed, causing harm to pear and peach trees and significantly reducing fruit marketability. It is recommended to use THUNDER at a dilution of 1000-1500 times during the peak hatching period to the low-age nymph fruit-boring stage, applying continuously twice at intervals of 10 days. For orchards severely affected by shoot-tip borers, it is advisable to combine with 12% Chlorfenapyr+Lufenuron SC for control to break the generation of this pest and lay the foundation for prevention in the coming year.

☞ Cotton Bollworm control in cotton focuses primarily on prevention. Spray THUNDER at a dilution of 1000-1500 times on the leaves during the peak hatching period to the low-age nymph stage. In the field, when the pest population and larval age are relatively large, it is recommended to combine with 12% Chlorfenapyr+Lufenuron SC or other insecticides for control.

雷钉 (THUNDER)

Deltamethrin 2% + Chlorantraniliprole 5% SC

INSTRUCTIONS

☞ For Mango Shoot Borer control, use THUNDER at a dilution of 1000-1500 times during the flowering period. During the bud and flower cluster period, when the webbing of the shoot borer is thick and dense, making it difficult for the spray to penetrate, it is recommended to combine with Chlorfenapyr or DDVP. Apply THUNDER twice at intervals of 7 days, ensuring thorough coverage.

☞ Lychee Stem Borer control emphasizes prevention. During the flowering period, use THUNDER at a dilution of 1000-1500 times for prevention. During the fruiting period, from the peak hatching period to the low-age nymph boring period, use THUNDER at a dilution of 1000 times along with 12% Chlorfenapyr+Lufenuron SC for comprehensive control.

☞ For Corn Earworm, Fall Armyworm, armyworm control in corn, it is suggested to apply THUNDER at a dilution of 500-1000 times targeting the corn silks during the peak hatching period to the second-instar nymph stage. If the pest population is large in the field, it is recommended to combine with 12% Chlorfenapyr+Lufenuron SC or other insecticides for control.

主力舰 (PILOTIDE)

Fonicamid 20% + Thiamethoxam 40% WG

PRODUCT FEATURES

► **Unique Approach, Multiple Insecticidal Actions:** PILOTIDE employs a distinctive method with contact killing, stomach poisoning, antifeedant, and systemic effects, hindering aphids from feeding on sap normally, leading to antifeedant behavior and eventual death.

► **Environmentally Friendly, High Safety:** Extensive field experiments have confirmed that PILOTIDE is safe for aphid natural enemies such as ladybugs and ants. Simultaneously, it has no impact on aquatic flora and fauna. At the recommended dosage, it is safe for crops, causing no harm.

主力舰 (PILOTIDE)

Fonicamid 20% + Thiamethoxam 40% WG

APPLICATION METHOD

Crops	Targets	Dosage	Application method
Vegetables	Flea beetle, aphid, thrip	750-1000 times	Spray
Citrus	Aphid, Psylla, leaf miner	1500-2000 times	Spray
Beans	Aphid, whitefly, thrip	750-1000 times	Spray
Melons	Aphid, whitefly, thrip	750-1000 times	Spray
Pear	Aphid, leaf folder	1500-2000 times	Spray
Cotton	Aphid, cotton bollworm	1500-2000 times	Spray

Remarks:

Prohibited for use on zucchini, pumpkin, winter melon, roselle, sweet corn, glutinous corn, roses, and other specified crops.

For crops such as water spinach, bitter dish, and bitter gourd (fruiting stage), potential risks may occur. It is advisable to conduct trials before widespread application.

Prohibited for use on cruciferous seedlings (before 6 leaves), watermelon, and melon (before vine length reaches 1 meter). It should not be promoted without careful consideration.



甲诗马 (DEBEETLE)

Chlorfenapyr 4% + Acetamiprid 7% ME

PRODUCT FEATURES

- Broad-spectrum Insecticide, Transparent Leaf Penetration, Completely Wipes Out Pests.
- Stomach Poisoning and Contact Killing, Strong Systemic Absorption, Rapid and Long-lasting Effect.
- Formulated with KH-014 adjuvant, validated in the market for 11 years, significantly enhances efficacy against thrips, aphids, psyllids, and more.
- Microemulsion Formulation for Improved Effectiveness and Excellent Safety in Mixing.



甲诗马 (DEBEETLE)

Chlorfenapyr 4% + Acetamiprid 7% ME

APPLICATION METHOD

Crops	Targets	Dosage	Application method
Vegetables	Aphid	3000-5000times	Spray
Cotton	Aphid	5000-7500times	Spray
Peach	Aphid	5000-7500times	Spray
Apple	Aphid	7500-10000times	Spray
Goji Berry	Aphid, Thrip	5000-7500times	Spray
Tea	Tea green leafhopper	3000-5000times	Spray
Beans	Thrip	3000-5000times	Spray
Pear Tree	Aphid	3000-5000times	Spray
Rice	Rice planthopper	3000-5000times	Spray



火中火 (HOHO)

Lambda-cyhalothrin 7% ME

PRODUCT FEATURES

- Effective in 10 minutes, insects start dying in 30 minutes, with peak mortality reached within 2 hours.
- Highly efficient against underground insects. When applied in the evening, underground insects are found dead on the surface the next morning.
- Compatible with herbicides, achieving dual benefits of insect control and weed elimination in one application, saving time and labor.



火中火 (HOHO)

Lambda-cyhalothrin 7% ME

APPLICATION METHOD

Crops	Targets	Dosage	Method
Wheat	Aphid, Wheat midge, Armyworm, Wheat mite	1500-2250 times	Spray
Cotton	Cotton bollworm, Aphid, Cotton plant bug	1500-2250 times	Spray
Fruit trees	Budworm, Leaf roller, Aphid, Conopomorpha sinensis Bradley, Stink bug, Longhorn beetle larva	1000-1500 times	Spray
Vegetables	Spodoptera litura, Beet armyworm, Cabbage caterpillar, Aphid, Tobacco budworm	500-750 times	Spray
Corn	Corn earworm, Armyworm	500-750 times	Spray
Underground insects	Cutworm, Wireworms, Mayfly, Grub	3000-4500 g/ha	Watering

Remarks:

Exercise caution during the seedling stage of watermelon; do not arbitrarily increase the dosage.

The effectiveness against longhorn beetle larvae is significant; for specific usage instructions, please consult the company's personnel.



康禾灞道 (CLEMOTH)

Chlorfenapyr 10% + Indoxacarb 4% SC

PRODUCT FEATURES

- Within 30 minutes after application, pests cease feeding, protecting leaves from harm.
- Dead insects appear after 24 hours, reaching the peak of mortality in 3 days, with a lasting efficacy period of over 15 days.



APPLICATION METHOD

Crops	Targets	Dosage	Method
Leaf vegetables	Diamondback moth, beet armyworm	1000 times	Spray
Eggplant/Chili	Spodoptera litura, tobacco budworm, cotton bollworm	1000 times	Spray
Cotton	Cotton bollworm, Spodoptera litura	1000-1500 times	Spray
Corn	Fall armyworm, Athetis lepigone	750-1000 times	Spray
Tea	Tea green leafhopper, Tea geometrid, Aleurocanthus spiniferus	750-1000 times	Spray
Rice	Rice Leafroller	450-600 ml/ha	Spray

Remarks:

It is recommended to apply the product when leafy vegetables have grown to the 7-8 leaf stage, and caution should be exercised during the seedling stage. Use with care on crops such as melons, bell peppers, flowers, and Tie Guan Yin tea.

加喜 (K-ALL)

Abamectin 0.5% + Acetamiprid 4.5% ME

PRODUCT FEATURES

- Added with patented adjuvants, improving spreadability and permeability.
- Excellent preventive efficacy against piercing-sucking pests such as thrips, aphids, and pear psylla.



APPLICATION METHOD

Crops	Targets	Dosage	Method
Cotton, Jujube, Grape	cotton bollworm, red spider, aphid, mirid, prodenia litura	1000-1500 times	Spray
Cucurbitaceous vegetables, Citrus, Mango, Peach	Aphid, Thrip, Whitefly	1000-1500 times	Spray
Rice	Rice leaf folder, rice stem borer, tryporyza incertulas	450-900 g/ha	Spray



艾利铼 (ELISHAR)

Thiamethoxam 20% + Pymetrozine 50% WG

PRODUCT FEATURES

- After spraying, it can rapidly penetrate and translocate to various parts, effectively controlling insects even in areas not directly sprayed.
- Optimal formulation with a high synergistic coefficient, ensuring quicker and longer-lasting efficacy.
- Resistant to photolysis, enduring rainwater rinsing, promoting root development, and resulting in stronger stems and root systems.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Fruit tree	Aphid, whitefly, Woodlice, Stink bug	4000-5000 times	Spray
Rice	Rice planthopper, rice thrip, rice weevil	2500-3750 times	Spray
Cucurbitaceous vegetables	Aphid, thrip, whitefly	3000-4000 times	Spray
Tea, sugar-cane	Tea leafhopper, aphid	3000-4000 times	Spray
Wheat	Aphid	60-90 g/ha	Spray

康禾决飞 (K-FLY)

Pymetrozine 50% + Dinotefuran 20% WG

PRODUCT FEATURES

- Best Compatibility, Excellent Ratio: Higher insecticidal efficiency and longer duration.
- Imported adjuvants for significant enhancement: Effectively kills resistant whiteflies, boosting overall efficacy.
- Dual systemic absorption, comprehensive insect control: Particularly effective against migratory whiteflies, providing sustained eradication.
- Hollow granulation, spiral disintegration: Ensures uniform coverage for higher preventive efficacy.
- Reduced resistance, effective against eggs: Lowers the reproductive base of whiteflies, with effectiveness lasting for more than 19 days.
- Continuous insect control, secondary peak: Thoroughly eliminates dead insects.

APPLICATION METHOD

Crops	Targets	Dosage	Application method
Rice	Rice planthopper	75-120 g/ha	Spray
Cucumber, eggplant, tomato, tea	Whitefly, Tea green leafhopper	2000-2500 times	Spray
Pear, peach, cotton	aphid	5000-6000 times	Spray



必利克 (WILLKE)

Spirotetramat 40% SC

PRODUCT FEATURES

▶ A systemic insecticide with bidirectional translocation capabilities, capable of moving upward and downward throughout the entire plant, reaching the leaves and epidermis. This allows for the control of pests on tender leaves and on the bark of fruit trees. Its unique systemic properties protect newly formed stems, leaves, and roots, preventing the growth of pest eggs and larvae. Another distinctive feature is its long-lasting efficacy, providing effective protection for up to one month. With an extended duration and high efficiency against a broad spectrum of piercing-sucking pests, it prevents cross-resistance with conventional insecticides (acaricides). Research indicates its excellent selectivity towards important beneficial insects such as ladybugs, predatory syrphid flies, and parasitic wasps.

APPLICATION METHOD

Targets	Dosage	Method
Aphid, whitefly, thrip, tea leafhopper, rice planthopper, Pear psylla, etc	5000-10000 times	Spray



康禾勇士 (WARRIOR)

Nitenpyram 24% + Pymetrozine 36% WP

PRODUCT FEATURES

- ▶ Pyridine + Nicotine Compound, complementary mechanisms of action for thorough and broad-spectrum insect control.
- ▶ With a 2:3 ratio, the synergistic coefficient is higher, ensuring faster and long-lasting effects.
- ▶ Nitenpyram, the most stable formulation, rapidly eliminates mites with visible effects within 3-5 hours.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Rice	Rice planthopper, Thrip	1500-3000 times	Spray
Peach	Aphid	2000-3000 times	Spray
Vegetables	Mealywing, Aphid	3000-5000 times	Spray
Tea	Aphid, aleurocanthus spiniferus	3000-4000 times	Spray



黑喜 (DISHOPPER)

Dinotefuran 40% WG

PRODUCT FEATURES

- Systemic absorption + penetration, quickly absorbed and translocated through leaves and roots, ensuring thorough insect control.
- Promotes root development, strengthens seedlings, and provides effective regulation, surpassing insecticides such as imidacloprid and thiamethoxam.
- Exclusive fully soluble formulation maximizes efficacy, ensuring fast insect control with a prolonged duration of effectiveness.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Rice	Rice planthopper, Thrip, Rice leafhopper, Rice stem borer	180-270 g/ha	Spray
Cucurbitaceous vegetables	Whitefly, Thrip, Flea beetle, Aphid	2500 times	Spray
Tea	Tea leafhopper, Aleurocanthus spiniferus, halyomorpha picus fabricius, Aphid	180-270 g/ha	Spray
Fruit tree	Thrip, Aphid, Whitefly	4000-6000 times	Spray
Cotton	Cotton plant bug, Aphid	180-270 g/ha	Spray



康禾百盛 (PETION)

Chlorfenapyr 30% SC

PRODUCT FEATURES

- Within 30 minutes after application, pests cease feeding, and dead insects are observed within 12 hours.
- Significant enhancement when mixed, and when mixed with WORMCURL, it can kill large insects over the age of 3 within one day.
- Low residue, compliant with pesticide standards for export vegetable bases and orchards in Europe, America, Japan, and South Korea.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Leafy vegetables	Diamondback moth, Beet armyworm, Spodoptera litura, Thrip, Whitefly	1500-2500 times	Spray
Chili, Tomato	Tobacco budworm, Cotton bollworm, Thrip, Whitefly		
Cotton	Beet armyworm, Spodoptera litura, Cotton bollworm, Bemisia tabaci		
Peanut, Soybean	Beet armyworm, Spodoptera litura, Greenish brown hawk moth		
Tea	Tea leafhopper, Tea geometrid, Spiny whitefly		



阿克速 (AKSU)

Thiamethoxam 30% SC

PRODUCT FEATURES

- Adding our proprietary adjuvant, good spreadability, and strong adhesion.
- Systemic translocation, can be absorbed internally from leaves or roots and quickly translocate to other parts. Can be applied through foliar spray, soil treatment, or seed treatment.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Cucurbitaceous vegetables	Whitefly, Aphid, Thrip	750-1500 times	Spray
		2000-4000 times	Root-irrigation
Peach	Aphid	2000-2500 times	Spray
Citrus	Aphid, Thrip, Woodlice	2000 times	Spray

解杀 (THYSA)

Thiamethoxam 50% WG

PRODUCT FEATURES

- Dry suspension concentrate, self-dissolving in water.
- Superb systemic translocation, resistant to rainwater rinsing, and has a long duration of effectiveness.
- Can be applied through both foliar spray and root irrigation.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Rice	Rice planthopper, Thrip	150 g/ha	Spray
Cucurbitaceous vegetables	Aphid, thrip, mealywing	1500-3000 times	Root-irrigation
Tea	Tea leafhopper	1500-3000 times	Spray
Fruit trees	Aphid, Whitefly, Thrip	3000-4000 times	Spray



康禾火啦，高傲 (HOLA, GAOAO)

Abamectin 3% ME

PRODUCT FEATURES

- Highly active + proprietary KH adjuvants, resistant to photolysis and oxidation, remarkable efficacy, powerful insecticide action.
- Highly effective against resistant pests.
- Third-generation "viscous" microemulsion technology, increasing adhesion, resistant to rainwater rinsing, and longer duration of effectiveness.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Rice	Rice leafroller	300-500 times	Spray
Citrus	Red spider, Rust mite	1500-2000 times	Spray
Pear	Pear psylla	1500-2000 times	Spray
Ginger	Bark favus	9-10.5 Kg/ha	Irrigation

康禾高卷 (WORMCURL)

Abamectin-aminomethyl 2% ME

PRODUCT FEATURES

- Proprietary adjuvants + adhesiveness + spreadability + ultra-strong penetration, equally effective against concealed pests.
- Effective against both young and mature insects.
- Widely applicable to fruit trees, rice, vegetables, etc., safe to use during seedling and flowering stages.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Vegetables	Moth, Cabbage worm	300-500 times	Spray
Fruit tree	Spodoptera litura, Golden yellow gracilariid, Apple codling moth	1000-1500 times	Spray
Rice	Rice leaf roller, Rice shell pest	300-500 times	Spray
Cotton	Beet armyworm, Spodoptera litura, Cotton bollworm	300-500 times	Spray
Corn	Corn borer, Armyworm, Athetis lepigone	300-500 times	Spray



康禾攻杀 (KUNGSU)

Abamectin 0.2% + Imidacloprid 1.8% EC

PRODUCT FEATURES

- Combined advantages, fast insecticidal speed, and long-lasting insect-free period.
- Moderate price, unaffected by temperature, equally effective in both high and low temperatures.
- Broad-spectrum control, suitable for integrated pest management in fruit trees, vegetables, and field crops.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Fruit tree	Aphid, mealywing, Red spider	1000-1500 times	Spray
Vegetables	Aphid, mealywing, Red spider	1000-1500 times	Spray
Field crops	Aphid, mealywing, Thrip	300-500 times	Spray



康禾特治 (CLEAN)

Acetamiprid 40% SP

PRODUCT FEATURES

- Finer particle size, quick dispersion in water, and uniform distribution of the liquid.
- Good penetration and strong adhesion, suitable for use in rainy seasons in the southern regions.
- Practical experience has shown good efficacy against citrus mealywings, aphids, and cotton aphids, with a long duration of effectiveness.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Citrus	Aphid, Thrip, Whitefly, woodlice	4000-6000 times	Spray
Cotton	Aphid	4000-6000 times	Spray
Jujube	Aphid, green stink bug	4000-6000 times	Spray
Grape	Green stink bug	4000-6000 times	Spray



金喜郎 (KINGHILER)

Nitenpyram 10% + Pymetrozine 15% WP

PRODUCT FEATURES

► Early prevention, later eradication. Convenient and effective for controlling rice planthoppers, with fast action and long-lasting effectiveness.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Rice	Rice planthopper, Thrip	1000-1500 times	Spray
Wheat	Aphid	1000-1500 times	Spray
Fruit	Aphid, Aphanostigma jacusuiensis	2000-3000 times	Spray
Vegetables	Mealywing, aphid	1000-1500 times	Spray
Tea	Aphid, spiny whitefly	1000-1500 times	Spray
Flowers	Aphid	1000-1500 times	Spray



康禾百树 (PYCHU)

Beta-cyfluthrin 5% EW

PRODUCT FEATURES

► It has contact and stomach poison action, a broad spectrum of insecticidal activity, quick knockdown, and plants exhibit good resistance to it.

► It can be used on various crops at different growth stages, with the best mixing effect in the later stages, ensuring crop safety.

► The addition of proprietary adjuvants induces insect attraction, leading to the crawling out and death of underground pests.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Wheat, cotton, corn, rape, soybean	Aphid	1500-2000 times	Spray
	Underground insects	7.5 Kg/ha	Root irrigation



康禾高见 (INSIGHT)

Methoxyfenozide 24% SC

PRODUCT FEATURES

- New ingredient, new mechanism, no resistance, excellent insecticidal effect.
- Kills both insects and eggs, effective against various insect stages, long-lasting efficacy, one application lasts for one month.
- When mixed with other pesticides (such as **WORMCURL / HOHO**), it enhances effectiveness with rapid action and prolonged efficacy.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Rice	Rice leaf folder, rice stem borer, tryporyza incertulas	300 g/ha	Spray
Vegetables	Beet armyworm, prodenia litura, oriental tobacco budworm, cucumber moth	500 times	Spray
Fruit trees	Tortricid, borer	3000-5000 times	Spray

康禾满清 (SPILEAR)

Etoxazole 8% + Spirodiclofen 32% SC

PRODUCT FEATURES

- Optimal synergistic ratio, addition of proprietary adjuvants, thorough elimination of eggs, with a duration of effectiveness lasting up to one month.
- When mixed with **GAOAO**, it starts to take effect within half an hour, providing a prolonged efficacy period of over 30 days.
- Suitable for various crops at all growth stages, with no risk of phytotoxicity.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Cucurbitaceous vegetables	Red spider, two-spotted spider mite	1500-2000 times	Spray
Cotton	Mite	2000-2500 times	Spray
Fruit trees	Overwintering mite eggs	2000 times	Spray



康禾先除 (SHETCH)

Abamectin 3% CS

PRODUCT FEATURES

- Comprehensive mite control: Stomach poison combined with contact killing, excellent preventive and control effects on eggs, larvae, nymphs, and adult mites. It takes 12 hours to take effect on nymphs and adults, reaches the peak of mite-killing in 48 hours, and causes color change and rupture of egg sacs in 3-5 days, inhibiting their hatching for secondary damage.
- Nano-suspension technology: Ultrafine particle size effectively enhances the utilization of the pesticide. With the addition of imported adjuvants, the pesticide can rapidly break through the waterproof function of mite hairs, directly targeting the internal structure of the mites.
- Long-lasting effectiveness: The pesticide quickly adheres to the leaf surface. Even in areas not directly sprayed, when mites move to the treated leaves, they can still be eliminated. The residual effectiveness lasts for 20-25 days.
- Long-lasting efficacy, slow release of components after application, providing extended protection for crop health.
- No risk of phytotoxicity, reduces the potential harm of the pesticide during sensitive periods such as seeding and seedling stages when applied through root irrigation.



康禾先除 (SHETCH)

Abamectin 3% CS

APPLICATION METHOD

Crops	Targets	Dosage	Method
Pear, apple, peach	Two-spotted spider mite, red spider	2000-2500 times	Spray
Winter jujube	Two-spotted spider mite	1500-2000 times	Spray
Citrus	Red spider	2000-2500 times	Spray
Strawberry	Two-spotted spider mite	1500-2000 times	Spray
Flowers	Two-spotted spider mite	1500-2000 times	Spray
Solanaceous fruits	Two-spotted spider mite	1000-1500 times	Spray
Cucurbit plant	Two-spotted spider mite	1000-1500 times	Spray
Cotton	Red spider	2000-2500 times	Spray
Cucumber, Tomato, Chili, Watermelon, Sweet melon, Chinese cabbage, Ginger	Root-knot nematodes	7.5 Kg/ha	Root irrigation

满势 (MARSH)

Abamectin 3% + Spirodiclofen 30% SC

PRODUCT FEATURES

- Efficient combination, low comprehensive usage cost.
- Effective against all stages of mites, simple and convenient to use.
- Good synergistic effect when combined with products like pyridaben, fenpropathrin, triazophos, providing a longer-lasting effectiveness.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Citrus	Red spider	2000 times	Spray
Cotton, Apple	Red spider	2000-2500 times	Spray
Pear	Red spider, Pear psylla	2000-3000times	Spray
Cucurbitaceous vegetables	Red spider	750-1500 times	Spray



康禾红焰 (K-MITE)

Abamectin 0.3% + Propargite 55.7% EC

PRODUCT FEATURES

- It has stomach poison, contact killing, and fumigation effects, highly effective against mite eggs, larvae, and adults.
- During high mite infestation periods, it can quickly eliminate mites, significantly reducing the harm caused by mites.
- Continuous use does not lead to resistance, and it has a long-lasting effectiveness, resulting in low comprehensive usage costs.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Apple	Red spider, white spider	2000-3000 times	Spray
Citrus	Red spider	2000-2500 times	Spray
Cotton	Tetranychid	2000-3000 times	Spray

Reminder: Not recommended for use in high-temperature conditions.



胜其斯 (WINS)

Clofentezine 500g/L SC

PRODUCT FEATURES

- For eggs and young mites, it has a powerful contact-killing and penetrating effect, providing long-lasting protection for up to two months.
- The effectiveness is not affected by temperature, making it safe for controlling both winter and summer eggs.
- During the peak period of mite infestation, it can be combined with Abamectin, Azocyclotin, and other products to quickly and thoroughly eliminate mites in all stages of development. Combining products enhances mite control.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Citrus	Red spider, White spider, Phyllocoptruta oleivora	4000-5000times	Spray
Apple	Red spider, white spider	4000-5000times	Spray
Cotton	Tetranychus mites	3000-4000times	Spray



康禾加利 (GHALI)

Diethyl aminoethyl hexanoate 7% + Mepiquat chloride 73% SP

PRODUCT FEATURES

- Stimulates flower bud differentiation, increases the proportion of female flowers, and enhances the fruit-setting rate, significantly improving crop yield.
- Enhances the utilization of nitrogen, phosphorus, potassium, and various micronutrients in crops, promotes the transport of photosynthetic products to fruits, thereby enhancing fruit quality and taste.
- Combines promotion and control, elongates fruit shape while ensuring tight fruit flesh. It promotes a regular fruit shape with a high single fruit weight, avoiding issues like loose or hollow fruit caused by compounds such as 6-benzylamino-purine and gibberellic acid.
- Regulates the balance of hormones in plant tissues, effectively enhancing crop resistance to diseases, drought, cold, and alleviating the effects of pesticide damage.



康禾加利 (GHALI)

Diethyl aminoethyl hexanoate 7% + Mepiquat chloride 73% SP

APPLICATION METHOD

Crops	Targets	Dosage
Tomato/Cherry tomato	Seedling stage, first flowering stage, flowering and fruiting stage	1500-2000 times
Chili	Seedling stage, field stage	1500-2000 times
Eggplant	Field stage	1500 times
Cowpea/Green bean	Real leaf stage, Field stage	1500 times
Cucumber	Field stage	1500-2000 times
Watermelon, Hami melon	Seedling stage, Growing period	1000-2000 times
Winter jujube	Early blooming, After fruit set, fruit expansion stage	1500-2000 times
Citrus	Early blooming, fruit expansion stage	1500-2000 times

康禾加利 (GHALI)

Diethyl aminoethyl hexanoate 7% + Mepiquat chloride 73% SP

APPLICATION METHOD

Method & Advantage
<p>1. Seedling stage use enhances seedling stress resistance. Use before and after transplanting promotes root growth and seedling vigor.</p> <p>2. During flowering and fruiting stages, it enhances crop stress resistance, improves nutrient absorption by plants, delays plant aging, promotes fruit expansion, increases yield, ensures uniform fruit ripening, and improves visual quality and harvest frequency.</p>
<p>1. Seedling stage use enhances seedling stress resistance. Use before and after transplanting promotes root growth and seedling vigor.</p> <p>2. During the field period, it enhances crop absorption of heavy fertilizers, ensuring healthier crop growth, increasing chlorophyll content in leaves, thickening leaves, and most importantly, ensuring chili plants grow more upright for better visual appeal!</p>
<p>Promotes eggplants to grow upright and elongate, with bright color and straight stems, enhancing their visual appeal.</p>
<p>Increase chlorophyll content to promote photosynthesis. Enhance plant disease resistance, improve plant growth efficiency, delay crop aging. With one season of beans, you can harvest 2-3 more times per season, increasing yield by 30%-40%. Harvest 7-10 days after spraying to extend the storage period of beans.</p>
<p>Promote root development, stimulate fruit growth, increase the length of elongated fruits without losing moisture, prevent hollow fruits, enhance crop stress resistance, and delay crop aging.</p>
<p>1. Seedling Stage: Enhance crop stress resistance, reduce the occurrence of damping-off disease, promote root growth, and increase leaf color intensity and thickness.</p> <p>2. Growth Stage: Enhance vigor, promote fruit setting. Increase sugar content in fruits, improve fruit shape and quality, enable early maturation for market, delay aging, and extend the harvesting period.</p>
<p>Thickening of leaves, increased leaf surface area, enhanced photosynthetic efficiency, and effectively increased fruit setting rate. Promotes fruit growth, increases fruit size, high sugar content, uniform size, early maturity, and enhances yield.</p>
<p>Increase fruit setting rate, enhance crop stress resistance, accelerate the swelling speed of young fruits, make the fruit surface glossy, sweet in taste, early maturity, and increase yield by 10%-20%.</p>

APPLICATION METHOD

Crops	Targets	Dosage
Mango	Early flowering period, fruit expansion stage	1500-2000 times
Pear	Early blooming, After fruit set, fruit expansion stage	1500-2000 times
Grape	Early blooming, fruit expansion stage	1500-2000 times
Lichees, longans	Early blooming, After fruit set, fruit expansion stage	4000-5000 times
Kiwi fruit	Pre-flowering, After fruit set, fruit expansion stage	4000-5000 times
Peanut	Pegging stage, Late growth stage	1500-2000 times
Apple	Before flowering, After anthesis, Before bagging	4000-5000 times
Wheat	Early jointing stage, Flowering stage	1500-2000 times
Cotton	Seedling stage, Bud period	1500-2000 times

APPLICATION METHOD

Method & Advantage
Increase fruit setting rate, accelerate fruit growth, thick and solid flesh, even coloration, and enhance yield and quality.
<p>1. Enhance crop resistance to cold and waterlogging. In case of late spring frost, spraying GHALI can effectively reduce flower drop, increase fruit setting rate, and enhance the overall vigor of pear trees.</p> <p>2. Use after fruit setting and during the fruit enlargement period. Thicken the leaves, increase leaf area, significantly enhance photosynthetic intensity, improve disease resistance, accelerate fruit growth, ensure uniform size, and increase sugar content. Enlarging the fruit makes the surface glossy, sweet in taste, early ripening, and increases yield by 20%-30%.</p>
Increase fruit setting rate and enhance overall vigor, providing resistance against damage caused by low temperatures and frost. Facilitate calcium absorption, reduce fruit cracking, prevent small grape formation, and enhance sugar content and color with uniform coloring.
Increase fruit setting rate, thicken fruit flesh, enhance sweetness, reduce seed size, ripen early, and boost yield.
Increase fruit setting rate, promote rapid and uniform fruit growth, enhance sugar content, improve quality, and increase yield.
Enhance root vitality, delay root aging, and promote pegging in peanuts. Strengthen peanut stems to prevent lodging, reduce fruit drop during harvest, increase the number of full pods per plant, improve individual pod weight, per-acre pod weight, and per-acre seed weight, without affecting shelling rate. It results in an average yield increase of 15-20%. Also, it increases protein content, fat content, and unsaturated fatty acid content in seeds, with no adverse effects on subsequent crops.
<p>1. Before flowering, use GHALI to enhance the apple's resistance to late spring frost;</p> <p>2. After flowering, use GHALI to promote the elongation of young fruits, forming high-quality fruits;</p> <p>3. Before bagging, use GHALI to promote fruit enlargement and enhance surface glossiness.</p>
Strong seedlings, thick and sturdy stems, resistant to lodging, neat heading, abundant and full grains, resistant to dry hot winds, improve fruiting rate and thousand-grain weight, increase yield by 10-15%.
Professional solution to the problems of weak seedlings and early aging, making cotton robust, laying a solid foundation for later yield increase; improving cotton's drought resistance, cold resistance, and other stress tolerance; increasing the number of cotton bolls, promoting boll growth, increasing individual cotton weight, and enhancing cotton planting efficiency by over 20%.

康禾加利 (GHALI)

Diethyl aminoethyl hexanoate 7% + Mepiquat chloride 73% SP

APPLICATION METHOD

Crops	Targets	Dosage	Method & Advantage
Potato	Bud period to flowering stage	1000-1500 times	Promote the transfer of organic nutrients to the underground parts, stimulate tuber enlargement, and increase yield.
Green onion/ Onion/Garlic	Growing period, Garlic formative period	1000-1500 times	Stimulate growth, enhance chlorophyll content, reduce diseases, promote bulb enlargement, and increase yield by over 20%.

Reminder: GHALI should not be used in nutrient-deficient fields. It is recommended to use GHALI when applying Macroelements fertilizers.



霜客 (DOWNYLER)

Metalaxyl-M 35% FSC

PRODUCT FEATURES

- Using drip irrigation, root irrigation, and other application methods, it is quickly absorbed through the roots and translocated to stems, leaves, and fruits, effectively controlling powdery mildew, downy mildew, root knot nematode disease, and root rot disease.
- It acts quickly, with the powdery mildew layer collapsing half an hour after spraying, drying out within a day, and the affected area starting to turn green after three days.
- It has good compatibility, and when sprayed in combination with **CLEDOWNY** or **DOWNYLIGHT**, effects are visible within half an hour, and the duration of effectiveness can last for ten days to half a month.
- High safety, with a certain promoting effect on root growth, and normal usage does not pose a risk of phytotoxicity.

APPLICATION METHOD

Crops	Targets	Dosage	Method
Grape, Mango	Downy mildew	2000-5000 times	Spray
Litchi	Downy mildew, Blight	2000-5000 times	Spray
Leafy vegetables	Downy mildew	2500-3000times	Spray
	Clubroot	0.75-1.5 L/ha	Drip irrigation, Watering root, and Flush
Cucurbitaceous vegetables	Downy mildew, Blight	1500-3000 times	Spray
Potato	Late blight	2000-2500 times	Spray
		2000-2500 times	Seed coating



陕西康禾立丰生物菌肥目录

Kanghelifeng Microbial Fertilizer List

序号 NO	登记证号 Registration number	产品商品名 Brand name
1	微生物肥(2018)准字(4856)号 2018-4856	康禾菌剂1号(康禾果靓美) Konho Microbial inoculants in agriculture No. 1 (BEAUTY-FRUIT)
2	微生物肥(2018)准字(4710)号 2018-4710	康禾菌剂2号 Konho Microbial inoculants in agriculture No. 2
3	微生物肥(2018)准字(4854)号 2018-4854	康禾菌剂3号(地曲砂) Konho Microbial inoculants in agriculture No. 3 (SOILLYSA)
4	微生物肥(2018)准字(4855)号 2018-4855	康禾菌剂4号 Konho Microbial inoculants in agriculture No. 4
5	微生物肥(2018)准字(5315)号 2018-5315	康禾菌剂5号 Konho Microbial inoculants in agriculture No. 5
6	微生物肥(2018)准字(5082)号 2018-5082	康禾菌剂6号 Konho Microbial inoculants in agriculture No. 6
7	微生物肥(2018)准字(5081)号 2018-5081	康禾菌剂7号 Konho Microbial inoculants in agriculture No. 7

成分 Product common name	产品形态 Product form	登记技术指标 Effective Microorganisms	适宜作物 Crop
解淀粉芽孢杆菌 <i>Bacillus amyloliquefaciens</i>	液体 Liquid	有效活菌数≥50.0亿/mL 5×10^9 cfu/ml	黄瓜 Cucumber
解淀粉芽孢杆菌 <i>Bacillus amyloliquefaciens</i>	粉剂 Powder	有效活菌数≥200.0亿/g 20×10^9 cfu/g	黄瓜 Cucumber
解淀粉芽孢杆菌·淡紫紫孢菌 <i>Bacillus amyloliquefaciens + Purpureocillium lilacinum</i>	粉剂 Powder	有效活菌数≥30.0亿/g 3×10^9 cfu/g	番茄 Tomato
解淀粉芽孢杆菌·地衣芽孢 杆菌·哈茨木霉 <i>Bacillus amyloliquefaciens + Bacillus licheniformis + Trichoderma harzianum</i>	粉剂 Powder	有效活菌数≥20.0亿/g 2×10^9 cfu/g	辣椒 Chili
地衣芽孢杆菌·球孢白僵菌 <i>Bacillus licheniformis + Beauveria bassiana</i>	粉剂 Powder	有效活菌数≥20.0亿/g 2×10^9 cfu/g	茄子 Eggplant
多粘类芽孢杆菌·酿酒酵母 ·乳酸乳球菌 <i>Paenibacillus polymyxa + Saccharomyces cerevisiae + Lactococcus lactis</i>	液体 Liquid	有效活菌数≥5.0亿/mL 0.5×10^9 cfu/ml	辣椒 Chili
枯草芽孢杆菌·苏云金芽孢杆菌 <i>Bacillus subtilis + Bacillus thuringiensis</i>	液体 Liquid	有效活菌数≥5.0亿/mL 0.5×10^9 cfu/ml	番茄 Tomato

陕西康禾立丰生物菌肥目录

Kanghelifeng Microbial Fertilizer List

序号 NO	登记证号 Registration number	产品商品名 Brand name
8	微生物肥(2018)准字(5637)号 2018-5637	康禾菌剂8号(撒地康) Konho Microbial inoculants in agriculture No. 8 (SANDYKO)
9	微生物肥(2018)准字(5636)号 2018-5636	康禾菌剂9号 Konho Microbial inoculants in agriculture No. 9
10	农肥(2018)准字11830号 2018-5637	施立健 SILYGEN

成分 Product common name	产品形态 Product form	登记技术指标 Effective Microorganisms	适宜作物 Crop
解淀粉芽孢杆菌·甲基 营养型芽孢杆菌 <i>Bacillus amyloliquefaciens</i> + <i>Bacillus methylootropicus</i>	颗粒 Granule	有效活菌数≥5.0亿/g 0.5×10^9 cfu/g	黄瓜 Cucumber
多粘类芽孢杆菌·甲基 营养型芽孢杆菌 <i>Paenibacillus polymyxa</i> + <i>Bacillus methylootropicus</i>	粉剂 Powder	有效活菌数≥100.0亿/g 10×10^9 cfu/g	番茄 Tomato
有机水溶肥料 Organic water soluble fertilizer	水剂 Aqueous solution	有机质≥120g/L; N+P2O5+K2O≥120g/L; Mn+Zn+B: 10g/L-30g/L; pH: 5.0-7.0; 水不溶物≤20g/L Organic matter ≥120g/L; N+P2O5+K2O≥120g/L; Mn+Zn+B: 10g/L-30g/L; pH: 5.0-7.0; water insoluble matter ≤20g/L	黄瓜 Cucumber



Kanghelifeng ICAMA List (Updated September 2, 2023)

Item No.	Category	Registration Number by ICAMA	产品名称	Registration name	Formulation	Total content
1	Botanical Fungicide	PD20150393	苦参碱	Matrine	AS	0.3%
2		PD20150488	氨基寡糖素	Oligosaccharins	AS	0.5%
3		PD20171466	蛇床子素	Cnidiadin (Osthole)	SL	1%
4		PD20211862	除虫菊提取物	Pyrethrins	SL	0.5%
5		PD20151167	苦参碱+藜芦根茎提取物	Matrine 0.3% + Veratramine 0.3%	SL	0.6%
6	Botanical Insecticide	PD20130428	苦参碱	Matrine	AS	0.5%
7		PD20130485	藜芦根茎提取物	Veratramine	SL	0.5%
8		PD20182273	苦皮藤素	Celastrus angulatus	EW	0.3%
9		PD20211453	噁菌环胺+啶酰菌胺	Cyprodinil 50% + Boscalid 20%	WG	70%
10	Fungicide	PD20212007	乙嘧酚磺酸酯+氟菌唑	Bupirimate 20% + Triflumizole 15%	ME	35%
11		PD20130406	苯醚甲环唑	Difenoconazole	ME	20%
12		PD20212006	苯醚甲环唑+溴菌腈	Difenoconazole 10% + Bromothalonil 25%	WP	35%

Kanghelifeng ICAMA List (Updated September 2, 2023)

Crops	Pest	Dosage	Application method	Brand Name
Grape	Anthracoese	500-800 times	Spray	MITA
Tomato	Virus disease	12.9-16.2 L/ha	Spray	CHITIN
Cotton	Verticillium wilt	2.25-3 L/ha	Spray	
Grape	Powdery mildew	1000-2000 times	Spray	DORI
Watermelon	Aphid	3.6-7.2 L/ha	Spray	DARROW
Tea tree	Tea leafhopper	0.9-1.125 L/ha	Spray	
Cabbage	Diamondback moth	0.75-1.05 L/ha	Spray	
Citrus tree	Unaspis yanonensis	104-138 times	Spray	SINVAT, UNASPALE
Pear tree	Pear psylla	800-1000 times	Spray	
Tobacco	Aphid	800-1000 times	Spray	VARROW
Cabbage	Cabbage worm	1.125-1.5 L/ha	Spray	
Cucumber	Whitefly	1.05-1.2 L/ha	Spray	
Eggplant	Thrips	1.05-1.2 L/ha	Spray	CELAS
Cabbage	Striped flea beetle	1.5-1.8 L/ha	Spray	
Chinese chive	Root maggot	1.35-1.5 L/ha	Root-irrigation	
Grape	Powdery mildew	500-1000 times	Spray	POWDERY DOWN
Cucumber	Powdery mildew	0.24-0.48 L/ha	Spray	
Watermelon	Anthracoese	0.45-0.6 L/ha	Spray	DIFEN-OCON
Watermelon	Gummy stem blight	0.3-0.6 Kg/ha	Spray	SHOW CUBE

Kanghelifeng ICAMA List (Updated September 2, 2023)

Item No.	Category	Registration Number by ICAMA	产品名称	Registration name	Formulation	Total content
13	Fungicide	PD20212004	春雷霉素+溴菌腈	Kasugamycin 7% +Bromothalonil 25%	WP	32%
14		PD20140586	春雷霉素	Kasugamycin	WP	10%
15		PD20211954	氨基寡糖素+春雷霉素	Oligosaccharins 3% + Kasugamycin 7%	SL	10%
16		PD20212003	溴菌腈+啞啉铜	Bromothalonil 20% + Oxine-copper 35%	WP	55%
17		PD20172731	啞啉铜	Oxine-copper	SC	40%
18		PD20130484	溴菌腈+咪鲜胺	Bromothalonil 15% + Prochloraz 15%	WP	30%
19		PD20121988	咪鲜胺	Prochloraz	ME	15%
20		PD20093594	代森锰锌	Mancozeb	WP	80%
21		PD20120727	烯酰吗啉+代森锰锌	Dimethomorph 10% + Mancozeb 70%	WP	80%
22		PD20121458	烯酰吗啉	Dimethomorph	WG	80%
23		PD20182810	烯酰吗啉+氰霜唑	Dimethomorph 32% + Cyazofamid 8%	SC	40%
24		PD20170663	氰霜唑	Cyazofamid	SC	20%
25		PD20151673	烯酰吗啉+啞菌酯	Dimethomorph 30% + Azoxystrobin 20%	SC	50%
26		PD20150901	啞菌酯	Azoxystrobin	WG	80%

Kanghelifeng ICAMA List (Updated September 2, 2023)

Crops	Pest	Dosage	Application method	Brand Name
Rice	Rice blast	0.18-0.225 Kg/ha	Spray	FINE & DRY
Rice	Rice blast	0.345-0.405 Kg/ha	Spray	METO
Cucumber	Angular Leaf Spot	0.45-0.525 L/ha	Spray	DEEPMAIL
Apple tree	Glomerella leaf spot	3000-4000 times	Spray	DOUBLE VALUE
Cucumber	Bacterial spot	0.75-1.05 L/ha	Spray	AVATAR
Watermelon	Anthracoese	0.63-0.675 Kg/ha	Spray	PAVEST
Citrus fruit	Blue mold	500-600 times	Immersing fruit	
Tomato	Early blight	2.31-2.9625 Kg/ha	Spray	MANCOZEB
Cucumber	Downy mildew	1.5-1.875 Kg/ha	Spray	DINGER
Cucumber	Downy mildew	0.3-0.375 Kg/ha	Spray	REFRESHING
Ornamental rose	Downy mildew	0.45-0.6 L/ha	Spray	DOWNY-LIGHT
Grape	Downy mildew	2000-2500 times	Spray	
Grape	Downy mildew	4000-5000 times	Spray	CLEDOWNY
Grape	Downy mildew	1670-2500 times	Spray	DOWNYMATCHER
Lawn	Fusarium wilt	0.375-0.5 Kg/ha	Spray	

Kanghelifeng ICAMA List (Updated September 2, 2023)

Item No.	Category	Registration Number by ICAMA	产品名称	Registration name	Formulation	Total content
27	Fungicide	PD20141514	戊唑醇	Tebuconazole	WP	80%
28		PD20142339	戊唑醇+嘧菌酯	Tebuconazole 30% + Azoxystrobin 20%	SC	50%
29		PD20151997	戊唑醇+嘧菌酯	Tebuconazole 50% + Kresoxim-methyl 20%	WG	70%
30		PD20130423	戊唑醇	Tebuconazole	SC	430g/L
31		PD20150903	氟环唑	Epoxiconazole	SC	30%
32		PD20173238	甲基硫菌灵+氟环唑	Thiophanate-methyl 32% + Epoxiconazole 3%	SC	35%
33		PD20151279	己唑醇	Hexaconazole	SC	30%
34		PD20121819	己唑醇+醚菌酯	Hexaconazole 5% + Kresoxim-methyl 25%	SC	30%
35		PD20180285	噁唑酰胺+己唑醇	Thifluzamide 8% + Hexaconazole 32%	SC	40%
36		PD20120702	嘧霉胺	Pyrimethanil	WP	40%
37	PD20171321	阿维菌素	Abamectin	SC	3%	
38	Insecticide	PD20230501	丁氟螨酯+联苯肼酯	Cyflumetofen 15% + Bifenazate 25%	SC	40%
39		PD20151165	阿维菌素+螺螨酯	Abamectin 3% + Spirodiclofen 30%	SC	33%

Kanghelifeng ICAMA List (Updated September 2, 2023)

Crops	Pest	Dosage	Application method	Brand Name
Wheat	Rust	0.105-0.15 Kg/ha	Spray	
Cucumber	Anthraco nose	0.27-0.36 Kg/ha	Spray	GOSPELE
Apple tree	Spotted leaf disease	6000-8000 times	Spray	TCHUTAO
Apple	Spotted leaf disease	3500-5000 times	Spray	HONTHAI
Apple tree	Alternaria Leaf Spot	1667-3000 times	Spray	
Rice	Sheath blight	0.24-0.36 Kg/ha	Spray	
Wheat	Powdery mildew	1.395-1.5 L/ha	Spray	
Wheat	Scab	1.395-1.5 L/ha	Spray	PLUS-HILLY
Wheat	Rust	1.395-1.5 L/ha	Spray	
Rice	Sheath blight	0.225-0.3 Kg/ha	Spray	
Cucumber	Powdery mildew	0.1-0.2 Kg/ha	Spray	TENSTEADY
Rice	Sheath blight	0.18-0.3 L/ha	Spray	KORYTO
Tomato	Gray mold	0.945-1.41 Kg/ha	Spray	LIGHTEN
Cucumber	Root-knot nematode	6-7.5 Kg/ha	Root-irrigation	SHETCH
Citrus	Red spider	2000-3000 times	Spray	EXRED
Citrus tree	Red spider	4000-5000 times	Spray	MARSH

Kanghelifeng ICAMA List (Updated September 2, 2023)

Item No.	Category	Registration Number by ICAMA	产品名称	Registration name	Formulation	Total content
40	Insecticide	PD20171356	螺螨酯+三唑锡	Spirodiclofen 15% + Azocyclotin 20%	SC	35%
41		PD20182813	乙螨唑+螺螨酯	Etoxazole 8% + Spirodiclofen 32%	SC	40%
42		PD20120522	阿维菌素+炔螨特	Abamectin 0.3% + Propargite 55.7%	EC	56%
43		PD20121108	吡虫啉	Imidacloprid	WP	25%
44		PD20120442	阿维菌素+吡虫啉	Abamectin 0.2% + Imidacloprid 1.8%	EC	2%
45		PD20130439	阿维菌素	Abamectin	ME	3%
46		PD20120634	甲氨基阿维菌素	Abamectin-aminomethyl	ME	2%
47		PD20120635	阿维菌素+啶虫脒	Abamectin 0.5% + Acetamiprid 4.5%	ME	5%
48		PD20130578	啶虫脒	Acetamiprid	SP	40%
49		PD20211864	溴氰菊酯+氯虫苯甲酰胺	Deltamethrin 2% + Chlorantraniliprole 5%	SC	7%
50		PD20141951	茚虫威	Indoxacarb	WG	30%
51		PD20151152	茚虫威	Indoxacarb	SC	15%
52		PD20130605	茚虫威	Indoxacarb	SC	150g/L
53		PD20160866	虫螨腈+茚虫威	Chlorfenapyr 10% + Indoxacarb 4%	SC	14%

Kanghelifeng ICAMA List (Updated September 2, 2023)

Crops	Pest	Dosage	Application method	Brand Name
Citrus tree	Red spider	2000-4000 times	Spray	GAOSH
Citrus tree	Red spider	6000-7000 times	Spray	SPILEAR
Citrus tree	Red spider	2000-2500 times	Spray	K-MITE
Rice	Rice hopper	0.06-0.12 Kg/ha	Spray	
Cabbage	Diamondback moth	0.75-1.2 L/ha	Spray	KUNGSU
Cabbage	Aphid	0.75-1.2 L/ha	Spray	
Cabbage	Diamondback moth	0.27-0.36 L/ha	Spray	HOLA, GAOAO
Cabbage	Diamondback moth	0.075-0.105 L/ha	Spray	WORM-CURL
Cabbage	Thrips	0.225-0.3 L/ha	Spray	K-ALL
Cucumber	Aphid	0.06-0.12 Kg/ha	Spray	CLEAN
Pear tree	Pear fruit moth	3000-5000 times	Spray	THUNDER
Rice	Rice leaf roller	0.1125-0.135 Kg/ha	Spray	
Rice	Rice leaf roller	0.21-0.24 L/ha	Spray	
Cabbage	Cabbageworm	0.075-0.15 Kg/ha	Spray	GAODA
Cabbage	Diamondback moth	0.15-0.3 L/ha	Spray	CLEMOTH

Kanghelifeng ICAMA List (Updated September 2, 2023)

Item No.	Category	Registration Number by ICAMA	产品名称	Registration name	Formulation	Total content
54	Insecticide	PD20151176	虫螨腈	Chlorfenapyr	SC	30%
55		PD20211865	虫螨腈+啉虫脒	Chlorfenapyr 4% + Acetamiprid 7%	ME	11%
56		PD20130604	吡蚜酮	Pymetrozine	WG	50%
57		PD20142615	吡蚜酮	Pymetrozine	WP	25%
58		PD20150902	烯啶虫胺+吡蚜酮	Nitenpyram 24% + Pymetrozine 36%	WP	60%
59		PD20142171	烯啶虫胺+吡蚜酮	Nitenpyram 10% + Pymetrozine 15%	WP	25%
60		PD20182181	吡蚜酮+呋虫胺	Pymetrozine 50% + Dinotefuran 20%	WG	70%
61		PD20182756	呋虫胺	Dinotefuran	WG	40%
62		PD20171578	噻虫嗪+吡蚜酮	Thiamethoxam 20% + Pymetrozine 50%	WG	70%
63		PD20152360	噻虫嗪	Thiamethoxam	WS	70%
64		PD20150916	噻虫嗪	Thiamethoxam	WG	50%
65		PD20141309	噻虫嗪	Thiamethoxam	SC	30%
66		PD20182932	氟啶虫酰胺+噻虫嗪	Flonicamid 20% + Thiamethoxam 40%	WG	60%
67		PD20182806	螺虫乙酯	Spirotetramat	SC	40%
68		PD20100171	异丙威	Isoprocarb	EC	20%
69	PD20100140	速灭威	Metolcarb	WP	25%	

Kanghelifeng ICAMA List (Updated September 2, 2023)

Crops	Pest	Dosage	Application method	Brand Name
Cabbage	Diamondback moth	0.3-0.375 L/ha	Spray	PETION
Cabbage	Striped flea beetles	0.6-0.75 L/ha	Spray	DEBETLE
Rice	Rice hopper	0.15-0.18 Kg/ha	Spray	
Cabbage	Aphid	0.3-0.45 Kg/ha	Spray	
Rice	Rice hopper	0.063-0.075 Kg/ha	Spray	WARRIOR
Rice	Rice hopper	0.15-0.18 Kg/ha	Spray	KINGHILER
Rice	Rice hopper	0.15-0.18 Kg/ha	Spray	K-FLY
Rice	Rice planthopper	0.225-0.3 Kg/ha	Spray	DISHOPPER
Rice	Rice hopper	0.06-0.09 Kg/ha	Spray	ELISHAR
Corn	Grey planthopper	1-3 Kg/MT seed	Seed coating	CLESH
Rice	Rice hopper	0.0225-0.03 Kg/ha	Spray	THYSA
Ornamental flowers	Thrips	0.18-0.24 Kg/ha	Spray	AKSU
Cucumber	Aphid	0.075-0.09 Kg/ha	Spray	PILOTIDE
Citrus tree	Unaspis yanonensis	6670-8330 times	Spray	WILLKE
Pear tree	Pear psylla	8000-8890 times	Spray	
Rice	Rice hopper	2.25-3 Kg/ha	Spray	
Rice	Rice hopper	2.25-3 Kg/ha	Spray	

Kanghelifeng ICAMA List (Updated September 2, 2023)

Item No.	Category	Registration Number by ICAMA	产品名称	Registration name	Formulation	Total content
70	Insecticide	PD20130749	高效氯氟氰菊酯	Lambda-cyhalothrin	ME	7%
71		PD20181443	高效氯氟氰菊酯	Beta-cyfluthrin	EW	5%
72		PD20150904	甲氧虫酰肼	Methoxyfenozide	SC	24%
73		PD20094876	辛硫磷	Phoxim	EC	40%
74		PD20098118	毒死蜱	Chlorpyrifos	EC	45%
75	Insecticide	PD20121994	胺鲜酯+甲哌鎓	Diethyl aminoethyl hexanoate 7% + Mepiquat chloride 73%	SP	80%
76	Acaricide	PD20094350	四螨嗪	Clofentezine	SC	500g/L
77	Seed treatment	PD20180117	咪鲜胺+咯菌腈	Prochloraz 2.5% + Fludioxonil 2.5%	FSC	5%
78		PD20180449	精甲霜灵	Metalaxyl-M	FSC	35%
79		PD20150557	氟虫腈	Fipronil	FSC	5%
80		PD20182130	吡虫啉+咯菌腈+苯醚甲环唑	Imidacloprid 50% + Fludioxonil 1% + Difenoconazole 1%	FSC	52%
81	Herbicide	PD20182966	麦草畏+草甘膦	Dicamba 6% + Glyphosate 34%	AS	40%
82	Technical	PD20140916	螺螨酯	Spirodiclofen	TC	97%

Kanghelifeng ICAMA List (Updated September 2, 2023)

Crops	Pest	Dosage	Application method	Brand Name
Cabbage	Cabbageworm	0.075-0.12 L/ha	Spray	HOHO
Wheat	Aphid	0.135-0.15 L/ha	Spray	PYCHU
Rice	Rice stem borer	0.354-0.417 L/ha	Spray	
Cabbage	Cabbageworm	0.9-1.2 L/ha	Spray	
Apple tree	Peach fruit borer	2000-3000 times	Spray	
Cotton	Growth regulator	0.0825-0.09 Kg/ha	Spray 2 times	GHALI
Apple tree	Red spider	5000-6250 times	Spray	WINS
Rice	Bakanae disease	2-3 Kg/MT seed	Seed coating	FLUDIO
Potato	Late blight	1.71-2.145 Kg/MT seed potato	Seed coating	DOWNYLER
Corn	Grub	1:25-50 (drug:seed)	Seed coating	SENCU
Wheat	Loose smut	5.77-7.69 Kg / MT seed	Seed coating	CAPER
Wheat	Aphid	5.77-7.69 Kg / MT seed	Seed coating	
Non-cultivated land	Weed	2.25-3 L/ha	Stem and leaf spray	