



Product Introduction:

Active Ingredient	Content & Formulation
Kasugamycin 2% + Propamocarb hydrochloride 28%	30%AS

Product Feature:

Kasugamycin is a metabolite of microorganisms, and a kind of agricultural antibiotic fungicide. It has strong penetrability and systemic activity, and is a strong therapeutic fungicide. This product is a fungicide with a formulation of Kasugamycin and Propamocarb hydrochloride. It has preventive and curative effects, and can be quickly absorbed by the leaves for protection. Its mechanism of action is to inhibit the synthesis of phosphoric acid and fatty acids in the cell membrane of pathogens, interfere with the esterase system of amino acid metabolism of pathogenic bacteria, destroy the biosynthesis of proteins, inhibit the growth of hyphae and result in cell granulation, thus cause pathogenic bacteria to lose their ability to reproduce and infect, hence achieving the purpose of killing pathogenic bacteria and controlling diseases. It has a good control efficacy on tomato leaf mold.



Advantage:

1. The formulation of Propamocarb hydrochloride and Kasugamycin can significantly enhance efficacy. Widely used to control pest germs on vegetables, rice, fruit trees and other crops, it has both protective and therapeutic effects on crops, with a strong antibacterial activity.
2. It has very good systemic conductivity. When used for soil treatment, it can be quickly absorbed by the roots and transmitted to the entire plant. When used for stem and leaf treatment, it can be quickly absorbed by and distributed in the leaves. It has special effects on controlling downy mildew, rot mildew and blight.

Applicable Crops:

Rice, tomato, pepper, celery, citrus, pear tree, etc.



Rice

Celery

Pepper

Pear Tree

Citrus

Targets:

It has excellent prevention and treatment effects on tomato leaf mold, watermelon bacterial angular leaf spot, peach tree gummosis, scab, shot-hole disease, celery leaf spot, citrus canker, pear scab, etc. and has excellent control and therapeutic effects on rice blast.



Cucumber damping-off

Tomato leaf mould

Cucumber damping-off

Tomato leaf mould

Cucumber downy mildew

Uses and Recommendations:

Crops	Targets	Dosage	Application method
Tomato	Leaf mold	1350-2250 mL/ha	Spray
Cucumber (seedbed)	Damping-off	12.5-15 mL/m ²	Seedbed watering

1. Apply at the beginning of tomato leaf mold at intervals of 7 days for 2 or 3 times. Spray evenly after diluted with water.
2. Safe interval on tomatoes is 7 days and the maximum number of applications per crop season is 3 times.
3. Do not apply on windy days or when rainfall is expected within one hour.

Cautions:

1. Do not apply this product mixed with alkaline pesticides and other substances.
2. It is recommended to use alternately with other fungicides with different mechanisms of action to delay the development of resistance.

