

# PROFLU®



## Product Introduction:

Active Ingredient	Content & Formulation
Propamocarb hydrochloride 63%+Fluopicolide 7%	70%SC

## Product Introduction:

This product is a low-toxic systemic fungicide, composed of a new therapeutic fungicide, Fluopicolide, and a systemic conductive fungicide, Propamocarb hydrochloride. The two active ingredients have a significant synergistic effect. It has both protective and therapeutic effects. It has a stable and good control effect on vegetable crop diseases caused by oomycetes, especially for diseases caused by downy mildew and phytophthora.



## Advantage:

1. Advanced formulation: High activity, long duration, strong absorption, flexible application time.
2. Broad spectrum: It has a stable and good control effect on the vegetable crop diseases caused by oomycete, especially on the diseases caused by downy mildew and phytophthora.
3. Inhibitory activity and therapeutic activity: Fluopicolide has a very good inhibitory effect on the release and movement of zoospores, the germination and growth of mycelia and sporulation. It has therapeutic activity for inhibiting mycelium and spore formation. Propamocarb hydrochloride is a multi - action site fungicide with high activity in plants and in pathogens.
4. Long duration: The duration of effect is generally 15-20 days.
5. Highly effective and safe: Suitable for pollution-free and green vegetable production, can be used in any growth period of crops, and has the effects of stimulating growth, enhancing crop vitality, and promoting rooting and flowering.

## Crops:

It can be used on crops such as peppers, tomatoes, potatoes, cucumbers and grapes.



Peppers



Tomatoes



Potatoes



Grapes



Cucumbers

## Targets:

It showed super excellent control effect on downy mildew and late blight on all kinds of crops caused by oomycete fungi, and it also had excellent control effect on soil root diseases caused by damping-off, phytophthora and putrefaction.



Cucumber downy mildew



Potato late blight



Potato late blight



Grape downy mildew



Tomato late blight

## Uses and Recommendations:

Crops	Targets	Dosage	Application Directions
Tomato	Late blight	900-1125 mL/ha	Stem and leaf spray

1. Spray evenly on the stems and leaves of 675-1125L of water according to the recommended dosage per hectare, depending on crop size.
2. In the early stage of the disease, foliar spray treatment is the best and can reduce the drug dosage. It is recommended to apply every 7-10 days. Do not apply on windy days or expected rain within 1 hour.
3. The safety interval is 5 days; Apply up to 3 times per season.

## Cautions:

1. To make a solution, fill a small amount of water into a sprayer and then add the recommended amount of the product. Stir the liquid to dissolve completely, then add enough water.
2. It is recommended to use alternatively with fungicides of different mechanisms of action.
3. Do not mix with liquid fertilizers or plant growth regulators, and do not mix with alkaline agents.

