

## Bacteriophage Modifier for agricultural cultivation environment

Cat. No. BPEL-013

Lot. No. (See product label)

### Introduction

**Description** This product is designed for crop pathogenic bacteria by adding compound agricultural phage, and for the growth habit of crops by adding biological soil loosening factor, rooting factor, alginate, trace elements, polyglutamic acid and so on to achieve the effect of multi-functional integration.

**Applications** Applicable crops: Vegetables, melons and fruits, eggplant and fruit, fruit trees, herbs and other economic crops.

### Product Information

**Appearance** Liquid

**Function** 1. Disease prevention. Compound agricultural phage has strong cleavage of soil-borne pathogenic bacteria, which can quickly “eat” the harmful bacteria in the soil. 2. Soil loosening. Adding biological soil loosening factor can promote the formation of soil granular structure, enhance the stability of soil microaggregates, make the crop inter-root microdomain have good water stability, force stability and porousness, and prevent the crop inter-root soil from nodulation. 3. Regulate soil acidity and alkalinity. Add biological soil acid-base balance factor, systematically regulate crop inter-root acid-base, relieve soil acidification, secondary salinity and alkali impregnation, reduce green moss, red moss and salt frost on the soil surface, activate soil nutrients, and produce roots and seedlings. 4. Rooting. Add plant source rooting factor, mineral source potassium xanthate, polyaspartic acid, enhance root tip cell division, promote root hair growth, with significant rooting effect.

### Storage and Shipping Information

**Storage** Store in a cool, dry place. Shelf life: 12 months.