# MATRINE 0.3%EC

0.3% matrine pesticide is composing of various Chinese traditional medical herbs and natural plants extracted by means of biochemical industry. It is a broad-spectrum long-acting pesticide. The product eliminates the pests mainly through contacting while subsidiarily through sucking, thus the combination of contacting with sucking, making long and fast effect.

### **Function:**

After large areas of experiments and models investigated, 0.3% matrine pesticide can eliminate and prevent aphid, acarid, cabbage caterpillar, cabbage moth, grass shopper, red spider, fruit moth, pear louse, etc.



## **Uses and Dosage:**

| Target crop | Target pests              | Dosage for      | Application methods |
|-------------|---------------------------|-----------------|---------------------|
|             |                           | formulation     |                     |
| pear        | macrophoma musae          | 6-7.2mg/kg      | spray               |
| Cruciferae  | cabbage caterpillare      | 4.5-8.75g/667m2 | pray                |
| Vegetables  |                           |                 |                     |
| cabbage     | aphid                     | 4.5-6.75g/667m2 | spray               |
| cucumber    | downy mildew              | 5.4-7.2g/667m2  | spray               |
| Tea trees   | Euproctis pseudoconspersa | 4.05-           | spray               |
|             |                           | 6.75g/667m2     |                     |

#### Use precaution:

**Respiratory protection:** Breathing apparatus only if aerosol or dust is formed.

Hand protection: Pvc or other plastic material gloves

Skin and body protection: Usual safety precautions while handling the product will provide adequate protection

against this potential effect.

**Eye protection:** Safety glasses with side-shields

**Hygiene measures:** Handle in accordance with good industrial hygiene and safety practice.

First aid: if accidental poisoning, wash the stomach with tannic acid or active carbon injectable suspension, inject in

intravenous with glucose liquid, or inject the atropine in muscle, then send to see doctor.

#### Note:

Avoid to mixing with alkaline pesticide, do not use in the condition with alkaline water.

When apply, spray uniformly, especially spray to the stem and back of leave.

Spray properly in pre and post of nightfall, avoid direct sunlight, respray when rainy.

Store in ventilate, shady and cool place.