



Powder Silicone Surfactant LA-16

Description:

Powder silicone surfactant LA-16 is a polyether modified trisiloxane.

Product Description:

Agricultural Silicone Spreading Agent LA-16 is a special modified silicone surfactant and has low surface tension. After mixing with insecticide at the certain proportion, it can make insecticide wet and spread on the surface of leaves, penetrating the insecticide in the stomatal of plant, which is extremely effective to improve the insecticide efficacy.

Key Features and Typical Benefits:

Low surface tension;

Dry solid powder, can be added easily into Powder formulations;

Improve the spreading, penetration, persistence and rainfall tolerance of agrochemicals.

Typical Technical Properties:

Appearance: White or light yellow powder

Surface Tension (25°C, 0.1%, mN/m): 20.8±0.5

Main Active Ingredient Content: 50%

Application:

Powder formulations of insecticide and foliar fertilizer.

Dosage and Usage:

1. In the powder formulations of insecticide, the dosage is 1~10%, Such as WP, GR, WDG, SP, EA etc;
2. In powder of foliar fertilizer, the dosage is 1~10%.

Package &Storage:

In 200L, or up to clients request.

Keep in cool, dry and ventilated place. Keep away from sunlight and fire sources. Keep in unopened containers, shelf life is 24 months from the date of production. It is shipped as non-hazardous substance.

Storage beyond the shelf life does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.