

# RS-3306 Agricultural silicone wetting and penetrating agent

**Composition:** Polyether modified trisiloxane

**Appearance:** Yellowish transparent liquid

**Active portion:** 100%

**Scope of application:** Herbicide, Insecticide, Fungicide, Plant growth regulator.

**Recommended dosage:** Total formula 0.01-5% (test the most appropriate dosage before use)

**Usage:** As a drum mixing additive: The recommended dosage is 0.01-0.1%, with an optimal pH of 6-8. The product works best within 24 hours. For pesticide formulations: Since silicone surfactants may hydrolyze under acidic or alkaline conditions, using a controlled-release agent can help maintain a pH of 6.5-7.5 for optimal performance. The recommended dosage ranges from 0.1% to 5%.

## Features and advantages:

1. Nonionic silicone surfactants with super expansibility and wetting properties.
2. At a concentration of 0.1% (wt.), the surface tension of water can be reduced to less than 20mN/m, reducing the amount of spray and increasing the coverage of spray.
3. Excellent wetting spread and permeability, which help to absorb pesticides quickly.

**Package:** 25KG/200kg non-recyclable blue barrel.

The lid must be tightly closed after use if the product is not completely used.

**Storage:** keep away from heat source, light source and avoid light.

**Precautions:** The most suitable amount of wetting and permeation effect should be found through test.

The above information is based on the product situation. Due to different producer formula, production process and construction conditions, the above statement is for reference only. The company does not assume any legal responsibility, please test the dosage before use. The company reserves the right to improve its products and any changes in specifications will not be notified in advance.