

## RS-3307 Agricultural silicone wetting and penetrating agent

Composition: polyether modified trisiloxane

**Appearance:** Yellowish transparent liquid

**Active portion:** 100%

**Range of application:** herbicide, insecticide, fungicide, plant growth regulator.

**Recommended dosage:** Total formula amount 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 to maintain a pH of 6.5-7.5 can enhance performance. The recommended dosage ranges from 0.1% to 5%.

## **Features and advantages:**

- 1. RS-3307 is a polyether modified trisiloxane nonionic silicone surfactant.
- 2. Superexudants for solutions and emulsions.
- 3. At 0.1% concentration (wt.), the surface tension of water can be reduced to less than 21mN/m.
- 4. It is helpful to absorb pesticides quickly, reduce the amount of spraying and increase the coverage of spraying.

**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.